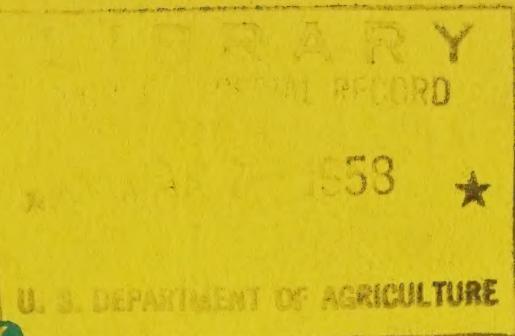


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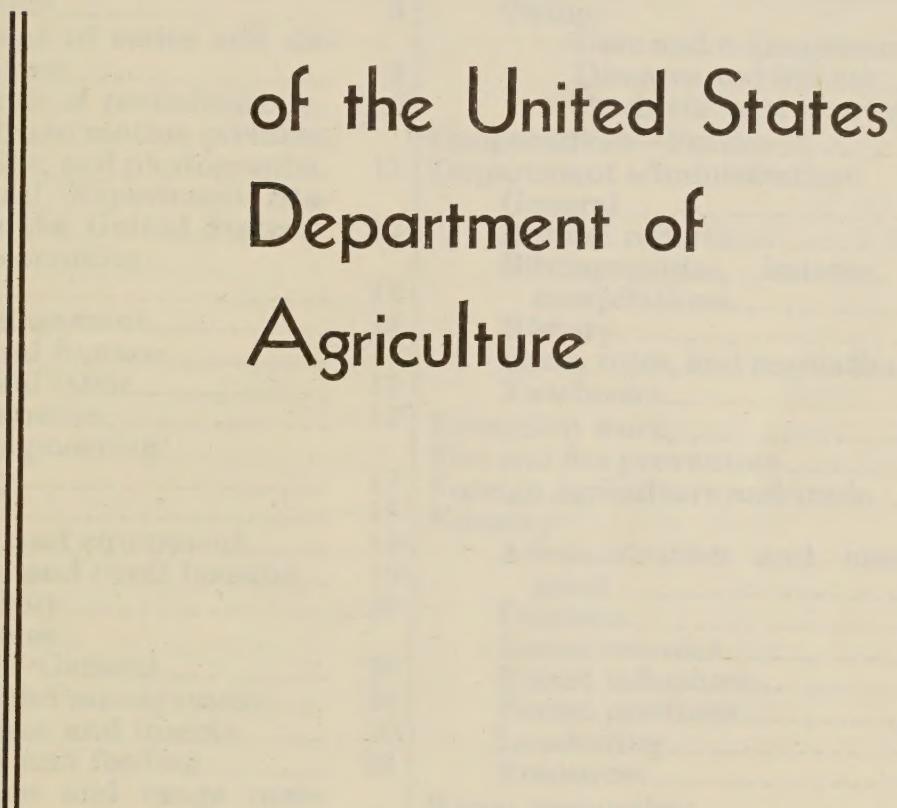
LIST of AVAILABLE PUBLICATIONS

of the United States
Department of
Agriculture

Compiled by ELEANOR W. CLAY

List No. 11

LIST of AVAILABLE PUBLICATIONS



Compiled by ELEANOR W. CLAY
Division of Publications
Office of Information
U. S. Department of Agriculture

List No. 11

Revised February 1958

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Published current as of December 1, 1957.

INTRODUCTION

This list gives the currently available publications of the U. S. Department of Agriculture. The material is intended principally for the use of farmers, homemakers, research workers, teachers, and others who are interested in agriculture and related subjects. The list was compiled in the Division of Publications, Office of Information.

SECTION I includes procedures for ordering publications that are free, as long as the supply lasts, from the Department or for sale by the Government Printing Office. It also gives procedures for ordering periodicals, motion pictures, film strips, and other visual aids. Addresses of agricultural experiment stations in each State are given on page 12. These stations investigate the agricultural problems of their States. Their published reports can be obtained from the stations, usually free of charge.

SECTION II gives the titles of the publications listed, classified by subjects. Dates given are those of issuance or latest revision. The Department is revising these bulletins continuously.

SECTION III, the index, is a ready reference to the titles and subjects they cover. It is not an index to the content of the publications.

The agricultural extension service, which is maintained by the States and the Department, is represented in nearly every county by an agricultural agent and, in many, by home demonstration agents. These agents are well informed about the agricultural and home problems in their counties. They can give valuable information concerning conditions and practices there and also about many things prospective farmers or homemakers need to know. The office of these county agents and home demonstration agents is usually located at the county seat.

For additional information on agricultural subjects not included in this list, write to the Office of Information, U. S. Department of Agriculture, Washington 25, D. C.

SECTION I

GENERAL INFORMATION

HOW TO OBTAIN FREE PUBLICATIONS

Publications are free, as long as the supply lasts, unless a price is given. On general requests not more than one copy each of 10 publications is the number allowed. Justification is required if more are requested. Use the following instructions as a guide.

American Educational Institutions:

Libraries and instructors may obtain as many as one each of 100 free publications. Justification is required if more are ordered. The Department is unable to supply them in quantity for individual textbook use.

Extension Workers:

Publications can be had in quantities if application has cleared through the State publications-distribution officer. His office is usually located at the State college. In many cases the distribution officer is the State extension director or State extension editor. Clearance is not required if 50 or fewer publications are ordered. Send letters not requiring clearance to the Distribution Section, Division of Management Operations, Federal Extension Service, U. S. Department of Agriculture, Washington 25, D. C.

Foreign Governments, Institutions, Residents:

No publications issued by the Department of Agriculture will be sent regularly to any foreign government, organization or private agency unless exchange arrangements have been made by the Director of the Library of the Department of Agriculture, who will be glad to arrange for such exchange of publications. All inquiries concerning exchange should be addressed to the Library, U. S. Department of Agriculture, Washington 25, D. C. Residents or institutions may purchase copies of any listed publication from the Superintendent of Documents in accordance with the instructions under **How to Order Publications Marked With an Asterisk and Listed For Sale Only**. Prices not given will be quoted upon request.

Government Agencies and Cooperators (Federal, State, county, and local):

Library and office copies of free publications may be obtained when needed. Consideration will also be given to quantity requests if effective distribution can be assured.

Libraries (State or Public):

One copy each of any free publication needed.

Organizations (commercial):

One copy each of free publications will be furnished to libraries on request. Not more than one copy each of 10 publications is allowed on other requests. If more are desired it is requested that they be purchased. Where prices are not given, they will be quoted on request from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Organizations (nonprofit):

Library or office copies of free publications will be furnished on request. Consideration will also be given to quantity requests if effective distribution can be assured.

Press:

Library and review copies of free publications will be furnished on request. Justification is required if more than 50 are ordered. Publications cannot be furnished for redistribution. Before publicizing a publication please obtain permission, as otherwise the supply on hand might not be sufficient to meet the demand.

Public:

Not more than one each of 10 publications are allowed unless justification is given.

Radio:

Same as for Press. See page 1.

Students:

For reasons of economy publications cannot be furnished direct to students. Please apply through your instructors or school libraries.

Teachers:

See **American Educational Institutions**, page 1.

After consulting the above guide write your name and address plainly. Send orders for free publications to the Division of Publications, Office of Information, U. S. Department of Agriculture, Washington 25, D. C. Give series, number, and title of bulletins and list each series numerically. If you do this it will hasten action on your request.

- Sample Order:**
- F 1210. Measuring and marketing farm timber.
 - F 1832. Farm fences.
 - F 2004. Controlling the Japanese beetle.
 - F 2062. How to spray the aircraft way.
 - L 360. Growing table beets.
 - L 365. Wasps: How to control them.
 - L 373. Lespedezas for quail and good land use.
 - G 26. Egg buying guides for consumers.
 - G 38. Buying your home sewing machine.
 - G 45. Turkey on the table the year round.

HOW TO ORDER PUBLICATIONS MARKED WITH AN ASTERISK AND LISTED FOR SALE ONLY

Send order together with remittance for publications marked with an asterisk (*) and listed **for sale only**, to the Superintendent of Documents, Government Printing Office, Washington 25, D. C. Remittances can be made by coupons which are sold by the Superintendent of Documents in the denomination of 5¢, postal money order, express order, or personal check. Currency may be sent at sender's risk. **Foreign money, defaced or smooth coins, will not be accepted. Do not send postage stamps.**

A discount of 25 percent is allowed to authorized book dealers and to quantity purchasers of 100 or more publications on condition that the purchasers will adhere to the public sale price set by the Superintendent of Documents and that publications shall not be overprinted with any advertising matter.

Postage is not required for shipment within the United States, including Alaska, Canal Zone, Guam, Hawaii, Puerto Rico, Samoa (U. S.), and Virgin Islands (U. S.), nor for shipment to Bolivia, Canada, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, El Salvador, Guatemala, Haiti, Honduras (Republic of), Mexico, Newfoundland (including Labrador), Nicaragua, Panama, Paraguay, Peru, Uruguay, and Venezuela. To other countries the regular rate of postage is charged, and remittances must cover such postage and should be made either by international money order or draft on an American bank payable to the Superintendent of Documents, Government Printing Office, Washington 25, D. C. In computing foreign postage, add one-fourth of the price of the publication. **Exception: When subscribing for a periodical do not send postage, as this is provided for in the foreign subscription price.**

Persons who make frequent purchases from the Superintendent of Documents may find a deposit account convenient. Deposits of \$10.00 or more are accepted against which orders may be placed without making individual remittances or first obtaining quotations. Order blanks are furnished for this purpose. Sufficient deposit to take care of publications ordered must be on hand at all times.

PUBLICATIONS NO LONGER AVAILABLE

Publications of the Department no longer in print may be consulted in Public or University libraries maintaining government publications. Many of these libraries carry fairly complete files of Department of Agriculture publications

but if the one nearest you is at any distance, time might be saved if you communicate with the library concerning the publications you want to consult before making a trip. In addition to unavailable publications, the ones listed herein may also be consulted.

MICROFILMS AND PHOTOPRINTS

Microfilm and photoprint copies of any Department publication may be bought from the U. S. Department of Agriculture Library, Washington 25, D. C. All charges, except for Federal agencies, are payable in advance. Payments should be made by check or money order made payable to the "Library, U. S. Department of Agriculture." Currency is sent at the sender's risk. Payment for orders originating outside of the United States should be made by international money order or by draft on an American bank. UNESCO book coupons are acceptable.

Microfilms:

\$1.00 for each 50 pages or fraction thereof from a single article or book.

Photoprints:

\$1.00 for each 5 pages or fraction thereof from a single article or book.

DESCRIPTIONS OF SERIES AND ABBREVIATIONS

AGRICULTURE HANDBOOKS

This series includes useful information designed for use as ready references, such as manuals, guidebooks, specifications, glossaries, and lists of plants or animals. Series abbreviation is AH.

AGRICULTURE INFORMATION BULLETINS

This series includes subject matter of interest to people and groups throughout the American public—urban as well as rural. Series abbreviation is AB.

AGRICULTURE MONOGRAPHS

A technical series carrying results of comprehensive studies and compilations covering broad fields of investigation. Publications in this series are intended chiefly for technical specialists in the various agricultural phases of knowledge. Series discontinued. Series abbreviation is AM.

BIBLIOGRAPHICAL BULLETINS

This series includes printed bibliographies and summaries of literature compiled in the Department. Series discontinued. Series abbreviation is B.

CIRCULARS

Semitechnical publications that describe the methods, equipment, and observations necessary for the control of diseases, insects, and parasites of plants and animals. The culture and marketing of crops, including new varieties that are developed, are also described in this series. Series discontinued. Series abbreviation is C.

FARMERS' BULLETINS

Information on practical methods of applying the results of scientific research to farming and homemaking is given in simple language in this series. Series abbreviation is F.

FOREIGN AGRICULTURE REPORTS

These reports present the results of studies and research pertaining to the agriculture, markets, and trade policies of foreign countries or regions, especially as they pertain to the foreign marketing of United States agricultural products. No regular date of issuance. Series abbreviation is FAR.

FOREST RESOURCE REPORTS

This series presents economic information on forest resources. Series abbreviation is FR.

HOME AND GARDEN BULLETINS

This series presents popular publications on home and garden subjects for use by town and city as well as farm residents. Series abbreviation is G.

HOME ECONOMICS RESEARCH REPORTS

Popular or semitechnical reports of home economics research, including technical reports and semitechnical presentations of research data that will serve

professional workers in home economics and related fields. Series abbreviation is **HERR**.

LEAFLETS

Leaflets carry popular material of the same general character as the Farmers' Bulletin series except that they are simpler and briefer. Series abbreviation is **L**.

MARKETING RESEARCH REPORTS

In this series the results of marketing research are presented in semitechnical or semipopular style. Series abbreviation is **MRR**.

MISCELLANEOUS PUBLICATIONS

This series includes both technical and nontechnical publications that do not conform to the size or type of material specified for the other series. Series abbreviation is **M**.

PRODUCTION RESEARCH REPORTS

Popular or semitechnical reports of production research, including reports on less complete research projects than are reported in the Technical Bulletin series, with emphasis on the application of the information in the production of farm products. Series abbreviation is **PRR**.

PROGRAM AIDS

This series presents guides in meeting the various farm programs as well as the aims and progress being made. Series abbreviation is **PA**.

SOIL SURVEYS

Soil Surveys contain (1) a soil map of a county or area and (2) a report that includes soil descriptions, land-capability groupings, productivity estimates, management suggestions; a technical discussion of soil morphology, relation of soils to their environment, principles of their classification; and a general description of the climate, agriculture, markets, and other features significant to soil problems. Requests for a list of soil survey reports available in your State or inquiries regarding these reports should be addressed to the Soil Conservation Service, United States Department of Agriculture, Washington 25, D. C.

STATISTICAL BULLETINS

This series consists mainly of tables giving statistics on one or more closely related agricultural commodities. They contain, insofar as possible, statistics of foreign and domestic production and marketing, including movement from the farm, receipts at principal markets, reshipments, farm and market prices, and exports and imports. They are of particular interest to persons actually engaged in marketing, or any business affected by agricultural production and marketing. Series abbreviation is **SB**.

TECHNICAL BULLETINS

Technical Bulletins contain results of research work carried on by the Department of Agriculture and its cooperators. They are written in technical language and are intended chiefly for distribution to scientists and specialists in the fields studied. Usually a comparatively small edition is printed which limits the number of copies that are available for free distribution. Series abbreviation is **T**.

UTILIZATION RESEARCH REPORTS

Popular or semitechnical with emphasis on the application of the information in the utilization of farm products. Series abbreviation is **URR**.

YEARBOOKS

For several years prior to 1936 the Yearbook was made up of detailed agricultural statistics and of brief summaries of new developments in agriculture. Since 1936 the detailed analytical statistics section has been issued annually as Agricultural Statistics. Since 1936 the section devoted to articles on agricultural problems, new developments in agriculture, and research findings has been printed separately and is known as the Agriculture Yearbook. Series abbreviation is **YB**.

YEARBOOK SEPARATES

Yearbook Separates are articles reprinted from the Yearbooks. They contain information on specific subjects that is identical to that printed in the Yearbooks. Series abbreviation is **YS**.

MISCELLANEOUS SERIES ABBREVIATIONS

Administrative Series. Series abbreviation is **AS**.

Agricultural Information Series. Discontinued. Series abbreviation is **AIS**.

FCA Bulletins. Series abbreviation is **FCA B**.

FCA Circulars C. Series abbreviation is **FCA C**.

FCA Circulars E. Series abbreviation is **FCA E**.

FCS numbered Circulars. Series abbreviation is **FCS**.

FCS Bulletins. Series abbreviation is **FCS B**.

FCS Educational Circulars. Series abbreviation is **FCS Ed C**.

FCS Information Series. Series abbreviation is **FCS Info**.

Foreign Agriculture Bulletins. Discontinued. Series abbreviation is **FAB**.

Forest Pest Leaflets. Series abbreviation is **FP**.

Household Food Consumption Surveys. Series abbreviation is **HFC**.

International Agricultural Collaboration Series. Discontinued. Series abbreviation is **IAC**.

Lists. Series abbreviation is **Lt**.

Nutrition Food Conservation Series. Discontinued. Series abbreviation is **NFC**.

Picture Sheets. Series abbreviation is **PS**.

Puerto Rico Federal Experiment Station Bulletins. Series abbreviation is **PRB**.

Puerto Rico Federal Experiment Station Circulars. Series abbreviation is **PRC**.

Unnumbered. Series abbreviation is **Unnum**.

DESCRIPTIONS OF PERIODICALS**AGRICULTURAL ECONOMICS RESEARCH**

Content.—A quarterly published jointly by the Agricultural Marketing Service and the Agricultural Research Service. It contains technical articles which deal with methods, results, and findings of research in agricultural economics, statistics, and marketing.

Free distribution.—Is limited chiefly to professional workers in the field of agricultural economics. Apply to the Agricultural Marketing Service, U. S. Department of Agriculture, Washington 25, D. C.

Sales distribution.—Single copies, 20¢ each; domestic subscription, 75¢ a year. Foreign subscription, \$1.00 a year. When remitting for a subscription to be sent to a foreign country do not include postage. Send request and remittance to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

AGRICULTURAL FINANCE REVIEW

Content.—Formerly issued semiannually but since 1945 annually. Discusses current developments and research findings in the various phases of agricultural finance. In addition, it is a basic source of financial data pertaining to agriculture in the United States. Signed articles by research specialists or officials of operating agencies and brief news items cover important developments in the changing financial situation of agriculture and in the financial institutions that serve agriculture. Research findings and analyses relate to such subjects as sources of capital used in agriculture, farm-mortgage credit, non-real estate credit, financing of specialized activities such as purchase of machinery, storage of commodities, agricultural risk and insurance, farm bankruptcies, farm real estate volume and transfers, taxation of farms and of farmers, and the interrelations of agriculture and public finance at local, State, and national levels. A statistical appendix contains detailed data by States and by geographic divisions. Also included are a list of current research activities in agricultural finance as reported by Federal and State agencies and reviews of pertinent books.

Distribution is intended for use by agricultural groups, government officials, economists, and educators who have need for a ready compilation of material relating to agricultural finance. Apply to Farm Economics Research Division, Agricultural Research Service, U. S. Department of Agriculture, Washington 25, D. C.

AGRICULTURAL MARKETING

Content.—This monthly magazine is designed to disseminate current information about activities in agricultural marketing to publications, organizations, officials, and individuals who are concerned with the marketing of farm products. The publication brings together up-to-date information on marketing programs carried on by Federal, State, municipal, and commercial marketing agencies;

reports preliminary findings of marketing research projects; carries summaries of reports issued on completed projects; and reports on activities in agricultural marketing such as the formulation of standards, inspection and grading, market news, administration of regulatory legislation, and the various food distribution programs.

Free distribution.—Limited to trade publications, the press, State marketing officials, Government officials, staff members of agricultural colleges, experiment stations, and other institutions, persons engaged in the dissemination of marketing information, and libraries. Write to the Agricultural Marketing Service, U. S. Department of Agriculture, Washington 25, D. C.

Sales distribution.—Single copies, 15¢ each; domestic subscription, \$1.50 a year. Foreign subscription, \$2.00 a year. When remitting for a subscription to be sent to a foreign country do not include postage. Send request and remittance to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

AGRICULTURAL OUTLOOK DIGEST

Content.—Agricultural Outlook Digest is a two-page monthly digest of current indications as to the outlook for farm production, income, farm employment, demand, exports, prices received by farmers, prices paid by farmers, and the outlook for various farm commodities.

Free distribution.—For sample copies or addition to the mailing list, write to the Agricultural Marketing Service, U. S. Department of Agriculture, Washington 25, D. C.

AGRICULTURAL RESEARCH

Content.—This monthly illustrated periodical is designed to report late research findings to those who work directly with farmers, processors, marketing agencies, and the general public.

Free distribution, which is limited, includes extension workers, vocational agriculture teachers, other Federal and State workers, industrial research directors, advisory committees, farm organizations, press and radio, and trade associations. Apply to Agricultural Research Service, U. S. Department of Agriculture, Washington 25, D. C.

Sales distribution. Single copies 15¢ each; domestic subscription, \$1.00 a year. Foreign subscription, \$1.35 a year. When remitting for a subscription to be sent to a foreign country do not include postage. Send request and remittance to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

AGRICULTURAL SITUATION

Content.—This monthly publication contains brief reviews of current marketing and economic developments affecting farmers. It is designed primarily for those interested in agriculture from a general nontechnical standpoint.

Free distribution is limited to voluntary unpaid crop, livestock, and price reporters, county agents and other local agricultural workers, and to libraries, the press, and Government officials. Apply to the Agricultural Marketing Service, U. S. Department of Agriculture, Washington 25, D. C.

Sales distribution.—Single copies 5¢ each; domestic subscription, 50¢ a year. Foreign subscription, 70¢ a year. When remitting for a subscription to be sent to a foreign country do not include postage. Send request and remittance to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

AGRICULTURE DECISIONS

Content.—This monthly official publication makes available to the public decisions of the Secretary of Agriculture under regulatory laws administered in the United States Department of Agriculture. The decisions may be described generally as decisions which are made in proceedings of quasi-judicial (as contrasted with quasi-legislative) character, and which, under the applicable statutes can be made only after notice and hearing or opportunity for hearing have been given. Current court decisions involving the regulatory laws administered by the Department are included in this publication. An annual Index-Digest and Subject-Index of both the agriculture decisions and court decisions, lists of decisions reported, table of statutes, orders, etc., cited and construed, and other tables will be found at the end of each December issue.

Free distribution is limited to individuals and collaborators engaged in regulatory work. Apply to the Agricultural Marketing Service, U. S. Department of Agriculture, Washington 25, D. C.

Sales distribution.—Price of single copy varies depending on size; domestic subscription, \$3.50 a year. Foreign subscription, \$4.50 a year. When remitting for a subscription to be sent to a foreign country do not include postage. Send request and remittance to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

AMS SERIES REPORTS

Content.—Reports on the work and programs of the Agricultural Marketing Service which do not come within the scope of the regular Department publications series or which are preliminary in nature are issued in the AMS series. Announcement of the issuance of such reports is made in the Checklist of Reports issued by the Agricultural Marketing Service (see below). As the contents of these reports cover such a wide range of subjects, no mailing list is maintained for the distribution of all reports in this series. For a listing of the titles already issued in the AMS series, write to the Agricultural Marketing Service, U. S. Department of Agriculture, Washington 25, D. C.

BIBLIOGRAPHY OF AGRICULTURE

Content.—This monthly publication indexes the literature on agriculture and the related sciences received by the Department Library from all over the world. About 90,000 books, pamphlets, monographs, journal articles, and governmental documents in this field are indexed every year.

Free distribution is limited to Federal, State and other public agencies. Apply to the Library, U. S. Department of Agriculture, Washington 25, D. C.

Sales distribution.—Single copies vary in price; domestic subscription, \$8.00 a year. Foreign subscription, \$9.50 a year. When remitting for a subscription to be sent to a foreign country do not include postage. Send request and remittance to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

CHECKLIST OF AMS REPORTS

Content.—The checklist of reports issued by the Agricultural Marketing Service lists AMS publications issued during the previous month. Periodicals are not included, except for annual statistical compilations.

Free distribution.—For sample copies or addition to the mailing list, write to the Agricultural Marketing Service, U. S. Department of Agriculture, Washington 25, D. C.

CROPS AND MARKETS

Content.—Crops and Markets is published annually as a supplement to Agricultural Statistics. Where possible, statistics are given by States and by months.

Free distribution is limited chiefly to workers in agricultural colleges and experiment stations and other institutions, and to individuals who assist the Department of Agriculture in collecting and disseminating information. Libraries, the press, and Government officials also may receive it. Apply to the Agricultural Marketing Service, U. S. Department of Agriculture, Washington 25, D. C.

Sales distribution.—Single copies vary in price. No subscription. Send request to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

EXTENSION SERVICE REVIEW

Content.—The Extension Service Review is a monthly magazine issued by the Federal Extension Service in the interest of workers and cooperators of the Department of Agriculture who are engaged in extension activities. It contains official statements and other information necessary to the performance of their duties.

Free distribution is limited to extension workers. Apply to the Federal Extension Service, U. S. Department of Agriculture, Washington 25, D. C.

Sales distribution.—Single copies, 15¢ each; domestic subscription, \$1.50 a year. Foreign subscription, \$2.00 a year. When remitting for a subscription to be sent to a foreign country do not include postage. Send request and remittance to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

FIRE CONTROL NOTES

Content.—A quarterly periodical devoted to the technique of fire control. Articles and notes deal with fire research or fire control management: Theory,

relationships, prevention, equipment, detection, communication, transportation, cooperation, planning, organization, training, fire fighting, methods of reporting, and statistical systems.

Free distribution is limited to Forest Service employees and cooperators in fire control work. Apply to the Forest Service, U. S. Department of Agriculture, Washington 25, D. C.

Sales distribution.—Single copies, 20¢ each; domestic subscription, 75¢ a year. Foreign subscription, \$1.00 a year. When remitting for a subscription to be sent to a foreign country do not include postage. Send request and remittance to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

FOREIGN AGRICULTURE CIRCULARS

Content.—Contain current information on foreign agricultural production and market trends in certain commodities. Designed to assist foreign marketing of United States farm products.

Distribution.—Issued at irregular intervals on separate mailing lists for the following groups of commodities:

Coffee	Nuts
Citrus Fruits	Poultry and Eggs
Cocoa	Rice
Cotton	Seeds, Field and Vegetable
Dairying	Sugar
Deciduous Fruit	Tea, Spices, and other tropical products
Dried Fruit	Tobacco
Fats and Oils	Vegetable Fibers
Fresh Vegetables	Wool
Grains (Other than Rice)	Foreign Agricultural Trade and Policy
Hops	
Livestock and Meat	

Available free in the United States. Apply to Foreign Agricultural Service, U. S. Department of Agriculture, Washington 25, D. C.

FOREIGN AGRICULTURAL TRADE DIGEST

Content.—A monthly digest containing four pages of highlights on the current United States export and import situation; also a single sheet, Trade News Roundup, of late news on governmental actions and related events affecting agricultural trade; and a summary table on the latest official export and import trade statistics.

Distribution.—Free in the United States. Apply to Foreign Agricultural Service, U. S. Department of Agriculture, Washington 25, D. C.

FOREIGN AGRICULTURAL TRADE OF THE UNITED STATES— STATISTICAL REPORT

Content.—Issued monthly, with annual summaries on a fiscal-year and calendar-year basis. The monthly issues contain tables showing value, quantity, and quantity indexes for agricultural commodities exported and imported for the latest available month and for the cumulative period from July 1; also selected commodity-by-country and country-by-commodity export statistics. The annual issues appear in two separate series, one giving commodity totals and the other trade by countries. Both series appear on a fiscal-year and calendar-year basis. Another annual report (fiscal-year basis) deals with United States imports of fruits and vegetables under quarantine.

Distribution.—Free in the United States. Apply to Foreign Agricultural Service, U. S. Department of Agriculture, Washington 25, D. C.

FOREIGN AGRICULTURE

Content.—Issued monthly; 24 pages, illustrated. Presents the "news behind the news" of world agricultural trade, especially as it affects U. S. agriculture, and reports on world competition with, and world demand for, the products of United States agriculture, and general aspects of world agricultural developments, including scientific progress, government policy, and commodity situations. Indexed yearly.

Free distribution is limited to cooperators. Apply to Foreign Agricultural Service, U. S. Department of Agriculture, Washington 25, D. C.

Sales distribution.—Single copies, 15¢ each; domestic subscription, \$1.50 a year. Foreign subscription, \$2.00 a year. When remitting for a subscription to be sent

to a foreign country, do not include postage. Send request and remittance to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

FOREIGN CROPS AND MARKETS

Content.—Published weekly, with monthly supplemental issues; averages about 35 pages. Designed to assist the foreign marketing of United States farm products by keeping the nation's agricultural interests informed of current crop and livestock developments abroad, foreign trends in production, prices, supplies, and consumption of farm products and other factors affecting world agricultural trade. World summaries of crop and livestock production and trade are released in the monthly supplement as information becomes available.

Distribution.—Free in the United States. Apply to Foreign Agricultural Service, U. S. Department of Agriculture, Washington 25, D. C.

MONTHLY LIST OF PUBLICATIONS AND MOTION PICTURES

Content.—This list is issued each month. It gives the author, title and issuing agency of each printed publication issued by the Department during the preceding month. It also lists and describes any motion picture released.

Distribution is free. This list will be sent to anyone who requests it. Apply to the Office of Information, U. S. Department of Agriculture, Washington 25, D. C.

NEWS FOR FARMER COOPERATIVES

Content.—News for Farmer Cooperatives contains educational and informative articles by research workers and other leaders in farmer cooperatives. It relates to such problems as management, organization, financing, policies, merchandising, sales, costs, competition, and membership of farmer cooperatives. It is issued monthly and is illustrated.

Free distribution is limited to farmer cooperatives, public institutions, and persons primarily concerned with cooperatives among farmers. Apply to the Farmer Cooperative Service, U. S. Department of Agriculture, Washington 25, D. C.

Sales distribution.—Single copies, 15¢ each; domestic subscription, \$1.50 a year. Foreign subscription, \$2.00 a year. When remitting for a subscription to be sent to a foreign country do not include postage. Send request and remittance to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

NOTICES OF JUDGMENT

Content.—Notices of judgment give the essential facts of seizure and prosecution of cases brought under the Insecticide Act of 1910 and the Federal Insecticide, Fungicide, and Rodenticide Act approved June 25, 1947. Notices are not issued at specific intervals but are published in groups after the termination of the cases in court.

Distribution is free. Persons wishing to receive notices of judgment in regard to insecticides, fungicides, and rodenticides may have their names placed on the mailing list by applying to the Plant Pest Control Division, Agricultural Research Service, U. S. Department of Agriculture, Washington 25, D. C.

PERIODIC REPORTS OF THE AGRICULTURAL MARKETING SERVICE

(Including crop and livestock, market news, and situation reports)

Content.—The Agricultural Marketing Service regularly issues crop and livestock production, prices received and paid, farm labor, and cold storage reports. In cooperation with many of the State Departments of Agriculture, the AMS also gathers and distributes market news on supply, demand, quality, prices and movement of agricultural products. Market news reports are issued on all major farm commodities, including cotton, cottonseed, dairy and poultry products, fruits and vegetables, grain and related products, feed molasses, livestock, meats, wool, tobacco, naval stores, honey, and peanuts. Economic analyses of the above statistics, in terms of supplies of particular products, demand for those products, and the resulting outlook for prices and farm income, are published later in commodity situation reports for cotton, dairy, fats and oils, feed, livestock and meat, poultry and eggs, rice, sugar, tobacco, vegetables, wheat, and wool. An overall Demand and Price Situation is also published, as well as The Farm Income Situation, The National Food Situation, and The Marketing and Transportation Situation. A complete listing of the periodic reports, with scheduled release dates, is issued soon after the first of the year.

Free distribution.—No mailing list. Address requests for AMS-48, revised, "Periodic Reports of the Agricultural Marketing Service" to the Marketing

Information Division, Agricultural Marketing Service, U. S. Department of Agriculture, Washington 25, D. C.

RURAL LINES

Content.—Rural Lines is a monthly review of REA-financed rural electrification and rural telephone activity in the United States. The periodical contains articles, discussions, and news items and pictures on the efficient use of electrical equipment on the farm and in the farm home; on the use of electricity in rural industry, hospitals and other community enterprises; on new developments in the fields of rural electrification and rural telephony; and on management activities of rural electric and rural telephone systems financed by REA.

Free distribution is made to the staff of the Department, to Federal and State agencies active in the rural electrification and telephone programs; to libraries, educational institutions, the press, and managers and directors of REA-financed organizations. Apply to Rural Electrification Administration, U. S. Department of Agriculture, Washington 25, D. C.

Sales distribution.—Single copies, 15¢ each; domestic subscription, \$1.50 a year. Foreign subscription, \$2.00 a year. When remitting for a subscription to be sent to a foreign country do not include postage. Send request and remittance to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

SERVICE AND REGULATORY ANNOUNCEMENTS

Crops Regulatory Programs Divisions, Agricultural Research Service

The Crops Regulatory Programs Divisions, Agricultural Research Service, issue quarterly, as Service and Regulatory Announcements, quarantines, regulations, and related matter issued during the period covered. The quarantines and regulations are promulgated by the Administrator of the Agricultural Research Service under the Plant Quarantine Act of 1912 to protect our agriculture from the introduction and dissemination of injurious insects and plant diseases.

Distribution is free. A mailing list to receive copies of this series as issued is maintained for the use of Department of Agriculture workers and cooperators, agricultural experiment stations, State agricultural colleges, libraries, and the press. Single copies are also available. Apply to Agricultural Research Service, U. S. Department of Agriculture, Washington 25, D. C.

Livestock Regulatory Programs Divisions, Agricultural Research Service

Content.—The Livestock Regulatory Programs Divisions, Agricultural Research Service, issue one announcement monthly for the dissemination of information, instructions, and rulings concerning the work of the Divisions. This announcement also contains statistical information on the progress of animal-disease-control campaigns, and the administration of livestock laws.

Free distribution is limited to Department of Agriculture officials, establishments where inspection work is conducted, certain public officers, and journals especially concerned. Apply to Agricultural Research Service, U. S. Department of Agriculture, Washington 25, D. C.

Sales distribution.—Single copies, 5¢ each; domestic subscription, 50¢ a year. Foreign subscription, 70¢ a year. When remitting for a subscription to be sent to a foreign country, do not include postage. Send request and remittance to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

SOIL CONSERVATION

Content.—This is a monthly, illustrated periodical concerned with soil and water conservation. Soil Conservation publishes a wide variety of technical, popular and news articles. It features "farmer and community experience" stories and tells of plants and practices important to soil and water conservation and flood prevention. Special attention is given to the activities of soil conservation districts, and to the work of the Soil Conservation Service.

Free distribution is limited to a very small number of workers and official cooperators of the Department engaged in soil conservation activities, to libraries, agricultural colleges, experiment stations, and similar institutions. Apply to the Soil Conservation Service, U. S. Department of Agriculture, Washington 25, D. C.

Sales distribution.—Single copies, 15¢ each; domestic subscription, \$1.25 a year. Foreign subscription, \$1.75 a year. When remitting for a subscription to be sent to a foreign country do not include postage. Send request and remittance to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

STATISTICAL SUMMARY

Content.—Statistical Summary, prepared for ready-reference desk use, is a monthly 4-page condensation from regular crop and livestock reports and other statistical data. It covers production estimates or prospects for various crops, farmers' average prices compared with effective parity prices, farm-retail price spreads, farmers' cash receipts by States, and various other statistical information.

Free distribution.—For sample copies or addition to the mailing list, write to the Agricultural Marketing Service, U. S. Department of Agriculture, Washington 25, D. C.

WORKING REFERENCE OF LIVESTOCK REGULATORY ESTABLISHMENTS, STATIONS AND OFFICIALS

Content.—This reference is an essential working tool in administering the Federal Meat Inspection Program and the programs designed to control and eradicate animal diseases. It provides Livestock Regulatory Officials information concerning facilities available in the various Branches and it makes available a current reference to meat packers operating under inspection and identifies establishments eligible to receive sealed cars of unmarked or restricted product.

No free distribution.

Sales distribution.—Single copies, 35¢ each; domestic subscription, \$3.00 a year. Foreign subscription, \$3.75 a year. When remitting for a subscription to be sent to a foreign country do not include postage. Send request and remittance to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

HOW TO OBTAIN MOTION PICTURES, FILM STRIPS, AND PHOTOGRAPHS

MOTION PICTURES

The motion pictures produced by the Motion Picture Service, Office of Information, United States Department of Agriculture, are informational and instructional in type. They are designed to aid in disseminating information on agricultural products, their production, distribution, and utilization. They demonstrate improved methods in agriculture and home economics, stress the need for conservation of soil, forests, and other resources, explain the farm credit system, forestry, land use, marketing, rural electrification, and kindred subjects, and help to increase the effectiveness of cooperative extension work.

The Department has available approximately 250 sound and a few silent releases; some are available in both 16-mm and 35-mm widths; and many are in color. Approximately 100 of these films have been released for television use. Prints of Department films in the 16-mm width may be borrowed from 73 cooperating film libraries in the 48 States, the District of Columbia, and the Territories of Alaska, Hawaii, and Puerto Rico, or may be purchased outright at nominal cost. A listing of the films, with short descriptions, names and addresses of cooperating film libraries, and details regarding their loan and purchase is available from the Motion Picture Service, Office of Information, U. S. Department of Agriculture, Washington 25, D. C.

FILM STRIPS

Film strips (slidefilms) in series cover a variety of agricultural and home economics subjects and are accompanied by supplementary notes for lecture use. A price list of available film strips, which are for sale only, may be obtained from the Office of Information, U. S. Department of Agriculture, Washington 25, D. C.

PHOTOGRAPHS

Reproductions of photographs which have been obtained in connection with the authorized work of the United States Department of Agriculture may be purchased from the Department. Prices for prints and enlargements will be quoted upon request. However, no reproductions will be made for applicants other than Federal agencies until payment for them has been received. A minimum charge of \$1.00 per order will be made on all orders.

A price list of photographs of drawings of crop seeds and seedlings may be obtained from the Office of Information, U. S. Department of Agriculture, Washington 25, D. C.

No photographs will be sent on approval or for selection. Neither will the Department furnish reproductions when it is believed that they may be used to

show, by implication or otherwise, that the Department endorses any commercial product.

When ordering photographs of illustrations appearing in Department publications the figure number, title, number, and date of issuance of each publication should be given. Requests should be addressed to the Office of Information, U. S. Department of Agriculture, Washington 25, D. C.

AGRICULTURAL EXPERIMENT STATIONS IN THE UNITED STATES

The agricultural experiment stations study problems relating to the agriculture of the States, and publish the results of such investigations. The publications issued by them usually constitute the most authoritative information available on the subjects treated, and can be obtained from the Director of the Station, usually free of charge. This list gives the post office addresses of the agricultural experiment stations in the United States.

State	City (postal zone num- ber, if any)	State	City (postal zone num- ber, if any)
Alabama	Auburn.	Nebraska	Lincoln 3.
Alaska	Palmer.	Nevada	Reno.
Arizona	Tucson.	New Hampshire	Durham.
Arkansas	Fayetteville.	New Jersey	New Brunswick.
California	Berkeley 4.	New Mexico	State College.
Colorado	Fort Collins.	New York:	
Connecticut:		State station	Geneva.
State station	New Haven 4.	Cornell station	Ithaca.
Storrs station	Storrs.	North Carolina	State College
Delaware	Newark.		Sta. Raleigh.
Florida	Gainesville.	North Dakota	State College
Georgia	Experiment.		Sta., Fargo.
Hawaii	Honolulu 14.	Ohio	Wooster.
Idaho	Moscow.	Oklahoma	Stillwater.
Illinois	Urbana.	Oregon	Corvallis.
Indiana	Lafayette.	Pennsylvania	University Park.
Iowa	Ames.	Puerto Rico	Rio Piedras.
Kansas	Manhattan.	Rhode Island	Kingston.
Kentucky	Lexington 29.	South Carolina	Clemson.
Louisiana	University Sta., Baton Rouge 3.	South Dakota	College Station.
Maine	Orono.	Tennessee	Knoxville 16.
Maryland	College Park.	Texas	College Station.
Massachusetts	Amherst.	Utah	Logan.
Michigan	East Lansing.	Vermont	Burlington.
Minnesota	University Farm, St. Paul 1.	Virginia	Blacksburg.
Mississippi	State College.	Washington	Pullman.
Missouri	Columbia.	West Virginia	Morgantown.
Montana	Bozeman.	Wisconsin	Madison 6.
		Wyoming	Laramie.

SECTION II

LIST OF AVAILABLE PUBLICATIONS

AGRICULTURAL ECONOMICS

GENERAL

- AH 48. Seasonal variation: Methods of measurement and tests of significance. 1952.
- AH 64. Analytical tools for measuring demand. 1954.
- AH 91. Measuring the supply and utilization of farm commodities. 1955.
- AH 128. Graphic analysis in agricultural economics. 1957.
- AH 132. Agricultural policies of foreign governments including trade policies affecting agriculture. 1957.
- *AB 1. The balance sheet and current financial trends of agriculture, 1949. 1949. 15¢. **For sale only.**
- AB 3. Generalized types of farming in the United States. 1950.
- *AB 30. Guide to agriculture, U. S. A. 1955. 60¢. **For sale only.**
- AB 51. Agriculture's stake in foreign markets. Part I. Trends in United States agricultural exports. 1951.
- *AB 87. Trends in selected facilities available to farm families. 1952. 15¢. **For sale only.**
- AB 88. Agriculture's capacity to produce: Possibilities under specified conditions. 1952.
- *AB 90. The balance sheet of agriculture, 1952. 1952. 15¢. **For sale only.**
- *AB 100. Electricity in farm production: Eastern livestock area of Iowa. 1953. 30¢. **For sale only.**
- AB 108. Low production farms. 1953.
- *AB 115. The balance sheet of agriculture, 1953. 1953. 15¢. **For sale only.**
- *AB 134. The balance sheet of agriculture, 1954. 1954. 15¢. **For sale only.**
- *AB 138. More and better foods . . . from today's pay check. 1955. 15¢. **For sale only.**
- *AB 145. The balance sheet of agriculture, 1955. 1955. 15¢. **For sale only.**
- *AB 162. Farm output: Past changes and projected needs. 1956.
- *AB 163. The balance sheet of agriculture, 1956. 1956. 15¢. **For sale only.**
- *AB 171. Family farms in a changing economy. 1957. 50¢. **For sale only.**
- AB 177. The balance sheet of agriculture, 1957. 1957.
- *M 705. A graphic summary of world agriculture. 1949. 30¢. **For sale only.**
- M 720. American farming . . . an introduction for young people. 1956.
- *PA 191. The 5th plate. 1951. 25¢. **For sale only.**
- T 789. Supply responses in milk production in southeastern Minnesota. 1941.
- T 1019. Sizes of farms in the United States. 1950.
- T 1031. Interregional competition in the production of chickens and eggs. 1951.
- T 1037. Relationship between size of farm and utilization of machinery, equipment and labor on Nebraska corn-livestock farms. 1951.
- T 1070. Statistical analyses relating to the feed-livestock economy. 1953.
- T 1078. Economics of preparing wool for market and manufacture. 1953.
- T 1081. The analysis of demand for farm products. 1953.
- T 1128. Productivity of resources used on commercial farms. 1955.

*Do not send remittances to the U. S. Department of Agriculture. See p. 2.

- T 1154. Economic choices in broiler production. 1956.
 T 1168. The demand and price structure for dairy products. 1957.
 *YB 1940. Farmers in a changing world. \$1.50. For sale only.
 *Unnum. Agricultural outlook charts, 1951. 1950. 45¢. For sale only.
 *Unnum. Agricultural outlook charts, 1955. 1954. 50¢. For sale only.
 *Unnum. Agricultural outlook charts, 1957. 1956. 50¢. For sale only.
 *Unnum. Agricultural outlook charts, 1958. 1957. 50¢. For sale only.
 *Unnum. A graphic presentation of rural trends. 1952. 20¢. For sale only.

FARM MANAGEMENT

- F 1045. Laying out fields for tractor plowing. 1954.
 F 1961. Getting started in farming. 1954.
 F 1965. Planning the farm for profit and stability. 1956.
 F 1966. Part-time farming. 1953.
 F 2035. Making land produce useful wildlife. 1955.
 F 2107. Defense against radioactive fallout on the farm. 1957.
 F 2108. Cut the costs that cut your farm profits. 1957.
 *C 886. Place of summer fallow in the agriculture of the Western States. 1951. 10¢. For sale only.
 PRR 1. Soil and crop studies at the Big Spring (Texas) Field Station. 1957.
 PA 302. Grow trees through your soil bank conservation reserve program. 1956.
 PA 308. Your acres for the soil bank's conservation reserve. 1957.
 PA 342. If you farm part time what does the soil bank offer you. 1957.
 *YB 1940. Farmers in a changing world. \$1.50. For sale only.
 *YB 1942. Keeping livestock healthy. \$2.25. For sale only.
 *YB 1943-47. Science in farming. \$2.25. For sale only.
 *YB 1948. Grass. \$2.00. For sale only.
 *YB 1949. Trees. \$2.75. For sale only.
 *YB 1950-51. Crops in peace and war. \$2.50. For sale only.
 *YB 1952. Insects. \$2.50. For sale only.
 *YB 1953. Plant diseases. \$2.50. For sale only.
 *YB 1954. Marketing. \$1.75. For sale only.
 *YB 1955. Water. \$2.00. For sale only.
 *YB 1956. Animal diseases. \$2.00. For sale only.
 *YB 1957. Soil. \$2.25. For sale only.

AGRICULTURAL FINANCE

- F 1614. Business records for poultry keepers. 1946.
 F 1962. Useful records for family farms. 1944.
 F 2016. Insurance for farmers: Fire, windstorm, crop-hail, liability, and life. 1950.
 F 2026. Father-son farm-operating agreements. 1951.
 F 2108. Cut the costs that cut your farm profits. 1957.
 L 123. The farmer's share of the consumer's food dollar. 1954.
 L 409. The price of milk. 1956.
 L 413. Lamb prices. 1957.
 AH 83. Charting the seasonal market for meat animals. 1955.
 AH 109. New index numbers of farm marketings and home consumption. 1956.
 *AB 1. The balance sheet and current financial trends of agriculture, 1949. 1949. 15¢. For sale only.
 AB 44. Farm-to-retail margins from Appalachian apples marketed in Pittsburgh, 1949-50 season. 1951.
 AB 47. Marketing charges for apples sold in Pittsburgh, December 1949-May 1950. 1951.
 *AB 56. Hail insurance on growing crops. 1951. 15¢. For sale only.
 *AB 61. Farm-to-mill margins for cottonseed and cottonseed products in Tennessee, September 1946-July 1950. 1951. 5¢. For sale only.
 AB 70. Farmers' mutual windstorm insurance. 1952.

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- *AB 85. Commercial family-operated sheep ranches, Intermountain region, 1930-50: Organization, costs, and returns. 1952. 35¢. **For sale only.**
- *AB 89. Cotton farming in the southern Piedmont, 1930-51: Organization, costs, and returns. 1952. 35¢. **For sale only.**
- *AB 90. The balance sheet of agriculture, 1952. 1952. 15¢. **For sale only.**
- *AB 97. Financial structure of Virginia agriculture. 1953. 30¢. **For sale only.**
- AB 101. Farm family spending and saving in Illinois with a comparison of survey and home-accounts data. 1954.
- AB 113. Food expenditures, preservation, and home production by rural families in the North Central Region, 1951-52. 1956.
- *AB 115. The balance sheet of agriculture, 1953. 1953. 15¢. **For sale only.**
- AB 119. Farm mutual reinsurance. 1953.
- AB 122. Legal liability risks and insurance protection for farmers. 1954.
- AB 126. Factors affecting farm loan interest rates. 1954.
- *AB 128. Farm costs and returns, 1953 (with comparisons): Commercial family operated farms, by type, and location. 1954. 30¢. **For sale only.**
- AB 129. Bank financing of dairy farmers in northern Vermont. 1954.
- *AB 134. The balance sheet of agriculture, 1954. 1954. 15¢. **For sale only.**
- *AB 135. Price programs. 1957. 35¢. **For sale only.**
- AB 139. Farm costs and returns, 1954 (with comparisons): Commercial family operated farms, by type, and location. 1955.
- AB 141. Cost of electricity and liquefied petroleum gas for cooking, refrigerating, and water heating. 1955.
- *AB 145. The balance sheet of agriculture, 1955. 1955. 15¢. **For sale only.**
- AB 151. The farmer and old-age security: A summary analysis of four studies, 1951-54. 1955.
- AB 158. Farm costs and returns, 1955 (with comparisons): Commercial family-operated farms, by type, and location. 1956.
- *AB 163. The balance sheet of agriculture, 1956. 1956. 15¢. **For sale only.**
- *AB 165. Farmers' mutual fire and windstorm insurance in the United States. 1956. 50¢. **For sale only.**
- AB 172. Credit in use and conservation of agricultural resources. 1957.
- AB 176. Farm costs and returns, 1956 (with comparisons): Commercial family-operated farms, by type and location. 1957.
- AB 177. The balance sheet of agriculture, 1957. 1957.
- *AM 8. The land is mine: From tenancy to family farm ownership. 1950. \$1.75. **For sale only.**
- B 25. Voluntary health insurance: Selected annotated references. 1954.
- C 812. Farm-mortgage loans and their distribution by lender groups, 1940-48. 1949.
- C 847. Effect of increases in freight rates on agricultural products. 1950.
- *C 899. Forest yield taxes. 1952. 20¢. **For sale only.**
- C 934. Irrigation-enterprise organizations. 1953.
- C 954. Wheat-pea farming in Washington and Idaho, 1935-53 . . . farm costs and returns. 1955.
- MRR 2. Transportation and handling costs of selected fresh fruits and vegetables in the San Francisco Bay terminal market area. 1952.
- MRR 4. Marketing charges for head lettuce sold in Pittsburgh, Pa., December 1949-June 1950. 1952.
- MRR 5. Marketing charges for potatoes sold in Pittsburgh, Pa., December 1949-June 1950. 1952.
- MRR 6. Marketing charges for head lettuce sold in Cleveland, Ohio, February-June 1950. 1952.
- MRR 21. Marketing charges for potatoes sold in Cleveland, Ohio, February-June 1950. 1952.

- MRR 27. Marketing charges for oranges sold in Pittsburgh and Cleveland, 1949-50 season. 1953.
- MRR 31. Marketing charges for carrots sold in Pittsburgh, Pa., Dec. 1949-June 1950 and in Cleveland, Ohio, Feb.-June, 1950. 1953.
- MRR 55. Methods and costs of loading apples in the orchard in the Pacific Northwest. 1954.
- *MRR 60. Purchases of frozen and canned foods by urban families as related to home refrigeration facilities. 1954. **10¢. For sale only.**
- *MRR 79. Costs of operating selected feed mills as influenced by volume, services and other factors. 1955. **30¢. For sale only.**
- MRR 81. Prices and other payments for milk by manufacturers in Kansas, Missouri, and Oklahoma markets. 1955.
- MRR 93. Costs of storing reserve stocks of corn in country elevators, at bin sites, and on farms. 1955.
- MRR 103. Costs of marketing Carolina peaches in 1954. 1955.
- MRR 120. Charges for ginning cotton: Seasons 1947-48 to 1954-55. 1956.
- MRR 121. Size of soybean oil mills and returns to growers. 1956.
- MRR 124. Costs of storing reserve stocks of wheat at country elevators and on farms in Kansas. 1956.
- MRR 147. Do trading stamps affect food costs? 1957.
- MRR 159. Lamb marketing costs and margins. 1957.
- MRR 169. Trading stamps and the consumer's food bill. 1957.
- MRR 179. Costs of packing Colorado peaches in 1956. 1957.
- *MRR 184. Costs of canning sweet corn in selected plants. 1957. **35¢. For sale only.**
- MRR 189. Tobacco smoking in the United States in relation to income. 1957.
- MRR 190. How bulk assembly changes milk marketing costs. 1957.
- *M 652. Managing farm finances. 1948. **20¢. For sale only.**
- M 701. Using credit to finance farmhouse improvements. 1949.
- M 708. Marketing costs for food. 1955.
- M 710. Beef marketing margins and costs. 1956.
- M 711. Pork marketing margins and costs. 1956.
- M 712. Marketing margins for white bread. 1956.
- M 718. The price of beef. 1956.
- M 719. Margins and costs in marketing Florida sweet corn. 1956.
- M 733. Marketing costs and margins for fresh milk. 1956.
- M 738. Food transportation and what it costs us. 1956.
- PRR 4. Changes in costs on spring wheat farms in the Northern Plains. 1956.
- *T 1033. Costs of manufacturing carded cotton yarn and means of improvement. 1951. **40¢. For sale only.**
- T 1041. Prices of apparel wool. 1951.
- T 1061. The demand and price structure for corn and total feed concentrates. 1952.
- T 1068. The demand and price structure for food fats and oils. 1953.
- T 1080. The demand and price structure for oats, barley, and sorghum grains. 1953.
- T 1105. The demand and price structure for selected vegetables. 1954.
- T 1136. The demand and price structure for wheat. 1955.
- *Unnum. ABC's of accounting and interpretation of financial statements for REA financed rural electric systems. 1956. **25¢. For sale only.**
- *Unnum. Farm family account book. 1935. **45¢. For sale only.**
- *Unnum. Farm family record book. 1955. **30¢. For sale only.**
- *Unnum. Farm income and expense record for farmers who desire to keep a simple record of income and expenses, primarily for Federal income tax reporting on the cash basis. (Form ES-29.) 1952. **50¢. For sale only.**
- *Unnum. Five year inventory record. (May be inserted in the back of Farm Family Record Book.) 1957. **25¢. For sale only.**
- *Unnum. Ten-year capital and inventory record. (Form ES-22.) 1953. **30¢. For sale only.**

***Do not send remittances to the U. S. Department of Agriculture. See p. 2.**

AGRICULTURAL LABOR

- AB 120. Employment redistribution of Korean veterans. 1954.
 AB 151. The farmer and old-age security: A summary analysis of four studies, 1951-54. 1955.
 AM 13. A history of the emergency farm labor supply program, 1943-47. 1951.
 C 966. Migratory farm workers in the Atlantic coast stream: A study in the Belle Glade area of Florida. 1955.
 T 895. Wages of agricultural labor in the United States. 1945.
 T 1037. Relationship between size of farm and utilization of machinery, equipment and labor on Nebraska corn-livestock farms. 1951.

LAND ECONOMICS

- *AH 67. Application of probability area sampling to farm surveys. 1954. **20¢. For sale only.**
 AH 68. Fertilizer use and crop yields in the United States. 1954.
 *AB 86. Changes in dairy farming in the Northeast, 1930-51. 1952. **30¢. For sale only.**
 *AB 102. Farming alternatives for potato growers on the Eastern Shore (Virginia-Maryland.) 1953. **45¢. For sale only.**
 AB 140. Agricultural land resources in the United States, with special reference to present and potential cropland and pasture. 1955.
 AB 154. Land use and development, southeastern Coastal Plain: Present use and potential development of land for agriculture. 1956.
 AB 168. Major uses of land in the United States: Summary for 1954. 1957.
 *AB 171. Family farms in a changing economy. 1957. **50¢. For sale only.**
 *AM 8. The land is mine: From tenancy to family farm ownership. 1950. **\$1.75. For sale only.**
 *B 22. Land ownership: A bibliography of selected references. 1953. **70¢. For sale only.**
 C 829. Group tenure in administration of public lands. 1949.
 C 905. Economic use of forages in livestock production on Corn Belt farms. 1952.
 C 909. Federal and state rural lands, 1950, with special reference to grazing. 1952.
 M 699. Farm land ownership in the United States. 1949.
 M 709. Program for the Great Plains. 1956.
 PRR 3. Effects of acreage-allotment programs, 1954 and 1955: A summary report. 1956.
 PA 237. Strengthening American agriculture through resource conservation. 1953.
 PA 302. Grow trees through your soil bank conservation reserve program. 1956.
 PA 308. Your acres for the soil bank's conservation reserve. 1957.
 T 1019. Sizes of farms in the United States. 1950.
 T 1082. Major uses of land in the United States. 1953.
 Suppl. to T 1082. Major uses of land in the United States: Basic land use statistics, 1950. 1953.

AGRICULTURAL ENGINEERING**ELECTRICITY**

- F 1838. Electric light for the farmstead. 1951.
 F 2039. Electric brooding saves pigs, saves lambs, saves feed. 1952.
 L 377. Lights for more winter eggs. 1954.
 L 381. Infrared lamps . . . their use in brooding pigs. 1954.
 L 395. Automatic livestock waterers. 1955.
 L 397. Brooding chicks with infrared lamps. 1955.
 *AB 100. Electricity in farm production: Eastern livestock area of Iowa. 1953. **30¢. For sale only.**

***Do not send remittances to the U. S. Department of Agriculture. See p. 2.**

- *AB 124. Electricity on farms in New York and New England. 1954. 20¢.
For sale only.
- AB 141. Cost of electricity and liquefied petroleum gas for cooking, refrigerating, and water heating. 1955.
- *AB 143. Electricity on farms in the Eastern Dairy Area of Wisconsin. 1955. 15¢. **For sale only.**
- AB 161. Use of electricity on farms: A summary report of ten area studies. 1956.
- *B 24. Rural electrification in the United States: A bibliography of selected references. 1954. 45¢. **For sale only.**
- C 949. Effects of electrical bonding and grounding on static generation and elimination in cotton gins. 1954.
- M 597. Planning your farmstead wiring and lighting. 1946.
- M 674. Planning the electric water system and plumbing for your farmstead. 1949.
- *T 1073. Comparative utilization of energy by household electric and liquefied petroleum gas ranges, refrigerators, and water heaters. 1953. 25¢. **For sale only.**
- *Unnum. ABC's of accounting and interpretation of financial statements for REA financed rural electric systems. 1956. 25¢. **For sale only.**

HEATING

- F 1889. Fireplaces and chimneys. 1941.
- M 689. Your farmhouse . . . heating. 1950.
- *Unnum. Electric house heating. 1957. 15¢. **For sale only.**

MACHINES AND EQUIPMENT

- F 1690. Plowing with moldboard plows. 1954.
- F 1748. Ginning cotton. 1956.
- F 1761. Harvesting with combines. 1955.
- F 1797. Implements and methods of tillage to control soil blowing on the northern Great Plains. 1954.
- F 1832. Farm fences. 1954.
- F 1931. Care and use of rope on the farm. 1943.
- F 2028. Drying forage by forced ventilation. 1951.
- F 2078. Cleaning and sanitizing farm milk utensils. 1955.
- F 2079. Farm methods of cooling milk. 1955.
- F 2096. Hose pump for applying nitrogen solutions. 1956.
- L 216. Cotton gin maintenance. 1951.
- L 217. Ginning cotton for pure seed preservation. 1943.
- L 331. Drying shelled corn and small grain with heated air. 1952.
- L 332. Drying shelled corn and small grain with unheated air. 1952.
- L 333. Drying ear corn with heated air. 1952.
- L 334. Drying ear corn with unheated air. 1952.
- *AH 99. Modernizing cotton gins. 1956. 35¢. **For sale only.**
- AB 156. Ramie production machinery. 1956.
- *C 768. Cottonseed handling with small air pipes. 1953. 5¢. **For sale only.**
- C 839. Mechanical drying of corn on the farm. 1950.
- *C 856. Pea and bean huller for use in locker and community canning plants. 1950. 5¢. **For sale only.**
- C 858. The flow-through lint-cotton cleaners. 1950.
- C 907. Economics of sugar-beet mechanization in California. 1952.
- *C 922. Cleaning cotton at gins and methods for improvement. 1953. 25¢. **For sale only.**
- C 955. Pulling machines for harvesting fiber flax. 1955.
- C 973. Foreign-matter trap for cotton gins. A device for the removal of green bolls and other heavy objects from seed cotton at the gin. 1955.
- C 974. An improved moting system for cotton gins. 1955.
- C 975. Scutching machine for fiber flax. 1955.
- M 731. The work of the United States cotton ginning research laboratories. 1956.

*Do not send remittances to the U. S. Department of Agriculture. See p. 2.

- PRR 14. Effects of moisture added at lint slide on lint quality and bale weight in humid cotton-growing areas. 1957.
- T 756. The corrosive effect of chlorine and lye solutions on metals used in dairy equipment. 1941.
- T 1037. Relationship between size of farm and utilization of machinery, equipment and labor on Nebraska corn-livestock farms. 1951.
- *T 1073. Comparative utilization of energy by household electric and liquified petroleum gas ranges, refrigerators, and water heaters. 1953. **25¢. For sale only.**
- *T 1088. Home washing machines—operating characteristics and factors affecting performance. 1954. **15¢. For sale only.**

STRUCTURES AND RURAL HOUSING

- F 1267. Utilization of flue-heated tobacco barns for sweetpotato storage. 1943.
- F 1572. Making cellars dry. 1938.
- F 1643. Fire safeguards for the farm. 1949.
- F 1720. Adobe or sun-dried brick for farm buildings. 1949.
- F 1756. Selection of lumber for farm and home building. 1936.
- F 1820. Silos: Types and construction. 1948.
- F 1869. Foundations for farm buildings. 1952.
- F 1889. Fireplaces and chimneys. 1941.
- F 1950. Sewage and garbage disposal on the farm. 1946.
- F 2018. Control of nonsubterranean termites. 1950.
- F 2049. Preservative treatment of fence posts and farm timbers. 1956.
- F 2070. Fire-resistant construction on the farm. 1954.
- F 2076. Storage of ear corn on the farm in the North Central States. 1955.
- F 2104. Protecting log cabins, rustic work and unseasoned wood from injurious insects in eastern United States. 1956.
- L 56. Preventing cracks in new wood floors. 1952.
- L 124. Sash greenhouses. 1946.
- L 285. 4 farmhouses for the South. 1950.
- L 287. Farmhouse plans for minimum budgets. 1950.
- L 301. Expansible farmhouses. 1951.
- L 303. Southern farmhouses. 1951.
- L 311. Farmhouses for the North. 1951.
- L 314. Inclined-column grain drier. 1951.
- L 320. Two-temperature walk-in refrigerator for the farm. 1951.
- L 324. Soil treatment an aid in termite control. 1952.
- L 356. Expansible farmhouse: Frame. 1954.
- L 357. Expansible farmhouse: Masonry. 1954.
- L 358. Powder-post beetles in buildings: What to do about them. 1954.
- L 376. Split-level expansible farmhouse. 1954.
- L 378. A rounded-corner hutch for rabbits. 1954.
- L 418. Beltsville energy-saving kitchen. 1957.
- *AH 73. Wood-frame house construction. 1955. **65¢. For sale only.**
- AH 81. Cattle shelters and equipment for southern States. 1955.
- *AH 90. Sheep shelters and equipment for southern States. 1955. **15¢. For sale only.**
- AH 115. Hog shelters and equipment for southern States. 1957.
- AB 96. Housing needs and preferences of farm families . . . a comparison of data from studies in four regions. 1952.
- AB 98. Loose housing for dairy cattle. 1953.
- AB 123. Stall barns for dairy cattle. 1954.
- AB 144. Preventing storm wind damage to farm buildings. 1956.
- AB 149. Bunker silos. 1956.
- *AB 150. Storage units for household linens. 1956. **15¢. For sale only.**
- AB 153. Economies in farm dairy buildings and equipment in relation to sanitary quality of milk. 1957.
- *C 489. Selection, installation, finish, and maintenance of wood floors for dwellings. 1938. **15¢. For sale only.**
- C 762. The small rural industry—A study of the possibility of making insulating board from straw. 1947.

- G 12. Your farmhouse . . . planning the kitchen and workroom. 1951.
- G 14. A step-saving U kitchen. 1951.
- G 18. Easy-to-build kitchen cabinets for the remodeled farmhouse. 1952.
- G 19. Your farmhouse . . . planning the bathroom. 1952.
- *G 22. Your farmhouse . . . cut-outs to help in planning. 1952. **30¢.**
For sale only.
- G 52. Wood siding: How to install it, paint it, care for it. 1956.
- MRR 23. Factors to be considered in locating, planning, and operating country elevators. 1952.
- *M 319. Plans of farm buildings for the Western States. 1939. **\$1.00.**
For sale only.
- *M 358. Use and abuse of wood in house construction. 1939. **20¢.** **For sale only.**
- M 579. Building with logs. 1957.
- M 597. Planning your farmstead wiring and lighting. 1946.
- *M 629. Wood properties and paint durability. 1947. **10¢.** **For sale only.**
- M 658. Farmhouse plans for Northeastern States. 1948.
- M 674. Planning the electric water system and plumbing for your farmstead. 1949.
- M 689. Your farmhouse . . . heating. 1950.
- *M 724. Farmhouses for Southern States. 1956. **20¢.** **For sale only.**
- M 728. Houses and equipment for laying hens . . . for loose housing on litter. 1956.
- PRR 2. Bank barns compared with aboveground barns for housing dairy cattle. 1956.
- T 1069. Fabrication and design of glued laminated wood structural members. 1954.
- T 1113. Wheat storage research at Hutchinson, Kans., and Jamestown, N. Dak. 1955.

WATER SUPPLY

- F 1950. Sewage and garbage disposal on the farm. 1946.
- F 1978. Safe water for the farm. 1948.
- L 259. How to build a farm pond. 1949.
- M 674. Planning the electric water system and plumbing for your farmstead. 1949.
- *YB 1955. Water. **\$2.00.** **For sale only.**

ANIMAL INDUSTRIES

LIVESTOCK—GENERAL

Care and Management—

- F 1721. Determining the age of farm animals by their teeth. 1934.
- F 1753. Livestock for small farms. 1953.
- L 395. Automatic livestock waterers. 1955.
- *AB 18. Livestock breeding research at the U. S. Range Livestock Experiment Station. 1951. **5¢.** **For sale only.**
- *C 567. Artificial insemination in livestock breeding. 1952. **25¢.** **For sale only.**

Diseases and Insects. See also under specific animal.

- F 666. Foot-and-mouth disease. 1952.
- F 1736. Anthrax. 1955.
- L 338. Stable flies: How to control them. 1953.
- L 385. Home-cured meat: How to protect it from insects. 1955.
- L 387. Wood ticks: How to control them in infested places. 1955.
- M 730. The Plum Island Animal Disease Laboratory. 1956.
- PA 46. Help protect the United States from foot-and-mouth disease. 1948.
- PA 172. Procedures for control and eradication of brucellosis. 1951.
- *T 1122. The acute toxicity of chlorinated hydrocarbon and organic phosphorus insecticides to livestock. 1955. **20¢.** **For sale only.**

*Do not send remittances to the U. S. Department of Agriculture. See p. 2.

Diseases and Insects—Continued

- T 1161. Alfalfa saponins: Studies on their chemical, pharmacological, and physiological properties in relation to ruminant bloat. 1957.
- *YB 1942. Keeping livestock healthy. \$2.25. For sale only.
- *YB 1956. Animal diseases. \$2.00. For sale only.
- Unnum. Index-catalogue of medical and veterinary zoology. Part 1.
Authors: AALL to AZZOLINA. 1932.
- Unnum. Index-catalogue of medical and veterinary zoology. Part 2.
Authors: B to BYCHKOV. 1938.
- Unnum. Index-catalogue of medical and veterinary zoology. Part 3.
Authors: C to CZYGAN. 1939.
- Unnum. Index-catalogue of medical and veterinary zoology. Part 4.
Authors: D to DZUNKOVSKI. 1940.
- Unnum. Index-catalogue of medical and veterinary zoology. Part 5.
Authors: E to FYNNEY. 1941.
- Unnum. Index-catalogue of medical and veterinary zoology. Part 6.
Authors: G to GYSER. 1942.
- Unnum. Index-catalogue of medical and veterinary zoology. Part 7.
Authors: H to JUZUKI. 1946.
- Unnum. Index-catalogue of medical and veterinary zoology. Part 8.
Authors: K to KYZER. 1946.
- Unnum. Index-catalogue of medical and veterinary zoology. Part 9.
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- Unnum. Index-catalogue of medical and veterinary zoology. Part 10.
Authors: M to MYSH. 1948.
- Unnum. Index-catalogue of medical and veterinary zoology. Part 11.
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- Unnum. Index-catalogue of medical and veterinary zoology. Part 12.
Authors: P to QVORTRUP. 1951.
- Unnum. Index-catalogue of medical and veterinary zoology. Part 13.
Authors: R to RZOSKA. 1951.
- Unnum. Index-catalogue of medical and veterinary zoology. Part 14.
Authors: S to SHWEIG. 1951.
- Unnum. Index-catalogue of medical and veterinary zoology. Part 15.
Authors: Si to SZYSZKOWSKI. 1951.
- Unnum. Index-catalogue of medical and veterinary zoology. Part 16.
Authors: T to TSYKALAS. 1952.
- Unnum. Index-catalogue of medical and veterinary zoology. Part 17.
Authors: U to WYVILLE. 1952.
- Unnum. Index-catalogue of medical and veterinary zoology. Part 18.
Authors: X to ZYUKOV. 1952.
- Unnum. Index-catalogue of medical and veterinary zoology. Supplement 1.
Authors: A to B. 1953.
- Unnum. Index-catalogue of medical and veterinary zoology. Supplement 2.
Authors: A to C. 1954.
- Unnum. Index-catalogue of medical and veterinary zoology. Supplement 3.
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- Unnum. Index-catalogue of medical and veterinary zoology. Supplement 4.
Authors: A to K. 1955.
- Unnum. Index-catalogue of medical and veterinary zoology. Supplement 5.
Authors: A to Q. 1956.
- Unnum. Index-catalogue of medical and veterinary zoology. Supplement 6.
Authors: A to Z. 1956.
- Unnum. Index-catalogue of medical and veterinary zoology. Supplement 7.
Authors: A to Z. 1957.

Feeds and Feeding—

- F 1179. Feeding cottonseed products to livestock. 1955.
- F 2052. Better feeding of livestock. 1952.
- L 352. Feeding molasses to livestock. 1954.
- L 410. Root crop production for livestock. 1957.
- C 905. Economic use of forages in livestock production on Corn Belt farms. 1952.

Feeds and Feeding—Continued

- MRR 38. The mixed-feeds industry. 1953.
 MRR 132. Marketing molasses for livestock feed. 1956.
 T 1053. Feeding qualities for livestock of distiller's corn byproducts from fungal amylase-converted mashes, compared with those from malt amylase-converted mashes. 1952.
 YS 2002. Forage for livestock. Plus and minus: An over-all view. 1948.

Pasture and Range Management—

- F 1782. Indicators of southwestern range conditions. 1947.
 F 1924. Reseeding to increase the yield of Montana range lands. 1952.
 F 1948. Sagebrush burning . . . good and bad. 1954.
 F 1949. Judging condition and utilization of short-grass ranges on the central Great Plains. 1944.
 F 2056. Reseeding southwestern range lands with crested wheatgrass. 1953.
 F 2072. Controlling sagebrush on range lands. 1954.
 F 2091. Seeding summer ranges in eastern Oregon and Washington. 1955.
 L 180. How to keep and increase black grama on southwestern ranges. 1948.
 L 215. How to graze blue grama on southwestern ranges. 1942.
 L 239. Moderate grazing pays on California annual-type ranges. 1946.
 L 346. Grass . . . the rancher's crop. 1954.
 L 419. Hauling water for range cattle. 1957.
 AH 71. Seeding rangelands in Utah, Nevada, southern Idaho and western Wyoming. 1955.
 *AH 88. Rangeland improvement through seeding and weed control on east slope Sierra Nevada and on southern Cascade mountains. 1955. 25¢. For sale only.
 *AH 89. Seeding in the southwestern pine zone for forage improvement and soil protection. 1955. 25¢. For sale only.
 C 884. The Dalles pocket gopher and its influence on forage production of Oregon mountain meadows. 1951.
 C 908. The mesquite problem on southern Arizona ranges. 1952.
 C 909. Federal and state rural lands, 1950, with special reference to grazing. 1952.
 *C 928. Grazing longleaf-slash pine forests. 1953. 15¢. For sale only.
 C 953. Range seeding in the ponderosa pine zone in Colorado. 1955.
 T 1075. Ecological effects of planned burning of sagebrush-grass range on the Upper Snake River Plains. 1953.
 T 1127. Reproduction and establishment of velvet mesquite as related to invasion of semidesert grasslands. 1955.

Products and Marketing—

- F 1334. Home tanning of leather and small fur skins. 1954.
 L 38. Maintaining the health of livestock in transit. 1953.
 AH 83. Charting the seasonal market for meat animals. 1955.
 AB 14. Shifts in the trade in western slaughter livestock. 1950.
 AB 92. The inspection stamp as a guide to wholesome meat. 1952.
 MRR 59. Technological progress in the meatpacking industry, 1919-47. 1954.
 MRR 99. Prospective demand for meat and livestock in the South. 1955.
 MRR 141. Livestock auction markets in the Southeast—methods and facilities. 1956.

CATTLE**BEEF CATTLE****Care and Management—**

- F 1592. Beef production on the farm. 1950.
 F 1779. Beef-cattle breeds for beef and for beef and milk. 1954.
 F 1916. Beef cattle for breeding purposes. 1957.
 L 419. Hauling water for range cattle. 1957.

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Care and Management—Continued

- AH 81. Cattle shelters and equipment for southern States. 1955.
 *C 810. Crossbred beef cattle for the northern Great Plains. 1949. 10¢.
 For sale only.
 C 844. Crossbred types of beef cattle for the Gulf Coast Region. 1950.

Diseases and Insects. See page 25-26.**Feeds and Feeding—**

- F 1549. Feeding cattle for beef. 1955.
 *C 918. Forage utilization by cattle on northern Great Plains ranges. 1953. 10¢. For sale only.
 C 929. Effect of grazing intensity upon vegetation and cattle gains on ponderosa pine-bunchgrass ranges of the front range of Colorado. 1953.
 *C 945. Relationships between preslaughter and postslaughter evaluations of beef cattle. 1954. 15¢. For sale only.
 *T 831. Velvetbeans, cottonseed meal, and peanut meal as protein feeds for fattening steers in the Coastal Plain area. 1942. 5¢. For sale only.
 *T 856. Effects of phosphorus supplements on cattle grazing on range deficient in this mineral. 1944. 15¢. For sale only.
 T 900. Relation of feed consumed to food products produced by fattening cattle. 1945.
 *T 945. Relation between urinary calculi and use of grain sorghum in steer-fattening rations in the southern Great Plains. 1947. 5¢. For sale only.
 T 1071. Energy requirements of beef calves for maintenance and growth. 1953.
 *T 1108. Relative effects of continuous and interrupted growth on beef steers. 1955. 15¢. For sale only.
 T 1159. Delayed growth of beef cattle. 1957.

Products and Marketing—

- L 310. U. S. grades for beef. 1957.
 AB 84. Beef . . . facts for consumer education. 1957.
 MRR 119. Motortruck transportation of freshly killed beef. 1956.
 M 710. Beef marketing margins and costs. 1956.
 M 718. The price of beef. 1956.

Charts:

- Wholesale and retail cuts of beef. 16½ by 24 inches. Black and white. 1955.
 Wholesale and retail cuts of veal. 16½ by 24 inches. Black and white. 1955.

Posters:

- United States grades for feeder steers. 21 by 33 inches. Black and white. 1955.
 United States grades for slaughter steers. 30 by 53 inches. Black and white. 1957.

DAIRY CATTLE**Care and Management—**

- F 1412. Care and management of dairy bulls. 1954.
 F 1443. Dairy cattle breeds. 1954.
 F 1470. Care and management of dairy cows. 1954.
 F 1723. Feeding, care, and management of young dairy stock. 1952.
 F 1769. Dairy cattle judging. 1945.
 F 1974. The dairy-herd-improvement association program. 1953.
 F 1998. Selecting dairy cattle on the basis of type and production records. 1948.
 F 2017. Clean milk production. 1950.
 AH 96. The DHIA supervisor's manual. 1957.
 *AB 86. Changes in dairy farming in the Northeast, 1930-51. 1952. 30¢.
 For sale only.

Care and Management—Continued

- AB 98. Loose housing for dairy cattle. 1953.
 AB 123. Stall barns for dairy cattle. 1954.
 AB 153. Economies in farm dairy buildings and equipment in relation to sanitary quality of milk. 1957.
 *C 763. Relative milk production of cows in pen barns and stanchion barns. 1947. 5¢. **For sale only.**
 C 786. Improvement of pastures for dairy cattle in middle Tennessee. 1948.
 PRR 2. Bank barns compared with aboveground barns for housing dairy cattle. 1956.
 PA 250. Cull the cow that culls your profits. 1954.
 T 677. Experiments in breeding Holstein-Friesian cattle for milk-and-butterfat-producing ability, and an analysis of the foundation cows and of the first outbred generation. 1939.
 *T 927. Results of inbreeding grade Holstein-Friesian cattle. 1946. 15¢. **For sale only.**
 *T 989. Weight and capacity of the dairy cow udder in relation to producing ability, age, and stage of lactation. 1949. 15¢. **For sale only.**
 *T 990. Effect of inbreeding on body size, anatomy, and producing capacity of grade Holstein cows. 1949. 15¢. **For sale only.**
 T 1074. A crossbreeding experiment with dairy cattle. 1954.
 T 1098. Beltsville growth standards for Jersey cattle. 1954.
 T 1099. Beltsville growth standards for Holstein cattle. 1954.
 T 1101. Experiments in breeding Jersey cattle at Beltsville: An analysis of the foundation cows and of the first outbred generation. 1954.
 T 1111. Evaluation of mammary-gland development in Holstein and Jersey calves as a measure of potential producing capacity. 1955.
 T 1123. Weight of thyroid in dairy cows from different geographical areas within the United States. 1955.
 YS 1909. The inside of a dairy cow. 1947.

Feeds and Feeding—

- F 1723. Feeding, care, and management of young dairy stock. 1952.
 C 560. Rate of growth by dairy calves and heifers on different rations. 1940.
 C 696. Single grains and grain mixtures as supplements to alfalfa hay and silage for milk production. 1944.
 C 822. Experiments in rearing calves without whole milk and with limited amounts of skim milk. 1949.
 C 830. Once-a-day versus twice-a-day feeding for dairy cows. 1949.
 C 963. Relative merits of four methods of harvesting and preserving alfalfa forage for dairy feed. 1955.
 PA 47. How to get more milk from your pastures. 1948.
 T 649. Relative values for milk production of hay and silage made from immature pasture herbage. 1938.
 T 660. The Hohenheim system in the management of permanent pastures for dairy cattle. 1938.
 *T 1057. Corn silage as the sole roughage for dairy cattle. 1952. 5¢. **For sale only.**
 T 1092. Calcium requirements of dairy cattle. 1954.
 *T 1115. Grazing and grass-silage feeding studies at the Northern Great Plains Dairy Station. 1955. 15¢. **For sale only.**
 T 1144. Permanent pasture compared with a 5-year crop-and-pasture rotation for dairy cattle feed. 1956.
 YS 1906. Advances in feeding calves. 1947.
 YS 2009. Dairy cattle must have good forage. 1948.
 YS 2011. Principles of making hay. 1948.

Products and Marketing—

- F 2017. Clean milk production. 1950.
 F 2075. An American-type cheese: How to make it for home use. 1954.
 F 2078. Cleaning and sanitizing farm milk utensils. 1955.

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Products and Marketing—Continued

- F 2079. Farm methods of cooling milk. 1955.
 F 2111. Judging and scoring milk. 1957.
 L 264. Know your butter grades. 1956.
 L 408. Facts about pasteurization of milk. 1956.
 L 409. The price of milk. 1956.
 AH 51. Federal and State standards for the composition of milk products. 1956.
 AH 54. Cheese varieties and descriptions. 1953.
 *AB 125. Milk and its products . . . facts for consumer education. 1954. 25¢. **For sale only.**
 AB 153. Economies in farm dairy buildings and equipment in relation to sanitary quality of milk. 1957.
 *C 155. The ice well for the dairy farm. 1938. 5¢. **For sale only.**
 C 260. Operation and management of milk plants. 1947.
 C 469. Milk-bottle losses and ways to reduce them. 1938.
 C 799. Flexibility of operation in dairy manufacturing plants. 1948.
 C 800. Construction and arrangement of milk plants. 1949.
 *C 851. General procedure for manufacturing Swiss cheese. 1955. 15¢. **For sale only.**
 *C 880. Making American cheddar cheese of uniformly good quality from pasteurized milk. 1951. 25¢. **For sale only.**
 MRR 32. Margins on fluid milk in the Duluth-Superior marketing area, 1947-48. 1953.
 MRR 39. Milk products: Consumer purchase patterns and use, Memphis, Tenn. 1953.
 MRR 43. The marketing of milk in the Louisville area under Federal regulation. 1953.
 *MRR 63. Seasonality of milk production under the Louisville Fall Premium Plan. 1954. 30¢. **For sale only.**
 MRR 64. Meeting dairy market sanitation requirements economically: A preliminary report. 1954.
 MRR 65. Estimating the solids-not-fat content of milk. 1954.
 MRR 66. Sampling routines and the accuracy of patrons' butterfat tests. 1954.
 MRR 69. Changing patterns of milk consumption in Memphis, Tenn. 1954.
 *MRR 72. Nonfarm consumption of fluid milk and cream—A revised series of statistics. 1954. 25¢. **For sale only.**
 *MRR 74. The marketing and pricing structure for bulk sweet cream in Kansas, Missouri, and Oklahoma markets. 1954. 40¢. **For sale only.**
 MRR 81. Prices and other payments for milk by manufacturers in Kansas, Missouri, and Oklahoma markets. 1955.
 MRR 126. Yield of nonfat dry milk solids from a unit of milk. 1956.
 MRR 135. Changing patterns in fluid milk distribution: Types of milk, channels of sale, types and sizes of containers. 1956.
 M 161. Testing milk and cream. 1949.
 M 732. Federal milk marketing orders: Their establishment, terms and operation. 1956.
 M 733. Marketing costs and margins for fresh milk. 1956.
 T 756. The corrosive effect of chlorine and lye solutions on metals used in dairy equipment. 1941.
 T 789. Supply responses in milk production in southeastern Minnesota. 1941.
 T 832. Effect of homogenization on the curd tension, digestibility, and keeping quality of milk. 1942.
 T 1168. The demand and price structure for dairy products. 1957.

DISEASES AND INSECTS: BEEF AND DAIRY CATTLE

- F 666. Foot-and-mouth disease. 1952.
 F 909. Cattle lice and how to eradicate them. 1953.
 F 1018. Hemorrhagic septicemia, "shipping fever" of cattle. 1953.

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- F 1422. Udder diseases of dairy cows. 1953.
 F 1596. Cattle grubs or heel flies, with suggestions for their control. 1949.
 F 1736. Anthrax. 1955.
 L 75. Warts on cattle. 1946.
 L 283. Fly control on dairy cattle and in dairy barns. 1950.
 L 319. Control of lice on cattle. 1951.
 L 355. Hyperkeratosis (X-disease) of cattle. 1954.
 L 369. Wipe out brucellosis. 1954.
 L 388. Horn flies on cattle: How to control them. 1955.
 L 420. Blackleg of cattle. 1957.
 *AH 119. Bovine brucellosis in the United States—research, control, eradication. 1957. **10¢. For sale only.**
 *T 945. Relation between urinary calculi and use of grain sorghum in steer-fattening rations in the southern Great Plains. 1947. **5¢. For sale only.**
 T 946. Results of treating bovine mastitis with sulfonamides containing urea. 1947.
 *Unnum. Special report on diseases of cattle. Revised edition 1942. **\$2.75. For sale only.**

FUR AND LABORATORY ANIMALS

- F 1334. Home tanning of leather and small fur skins. 1954.
 F 2050. Diseases and parasites of minks. 1952.
 L 250. Hamster raising. 1948.
 L 252. The guinea pig. 1949.
 L 253. Raising laboratory mice and rats. 1949.
 L 266. Chinchilla raising. 1956.
 Lt 9. Publications on fur farming, rabbits, and laboratory animals. 1957.

Rabbits

- L 245. Palpating domestic rabbits to determine pregnancy. 1946.
 L 378. A rounded-corner hutch for rabbits. 1954.
 L 396. Protecting trees and shrubs from rabbit damage. 1955.
 C 785. Angora rabbit wool production. 1948.
 C 789. Effect of various factors on grades of New Zealand white rabbit skins. 1948.
 *C 819. Feed required to produce 6-pound rabbits after weaning and conditions affecting their carcass grades and cuts. 1949. **10¢. For sale only.**
 *C 901. Effects of certain methods of feeding and managing rabbits in commercial fryer production. 1952. **10¢. For sale only.**
 T 1086. Effects of phosphate on the nutritive value of soybean forage for sheep and rabbits. 1954.
 *T 1134. Repellents to protect trees and shrubs from damage by rabbits. 1955. **15¢. For sale only.**
 Lt 9. Publications on fur farming, rabbits, and laboratory animals. 1957.

HORSES AND MULES

Care and Management—

- F 619. Breeds of draft horses. 1954.
 F 952. Breeds of light horses. 1941.
 F 1030. Feeding horses. 1945.
 F 1368. Breaking and training colts. 1923.
 F 1419. Care and management of farm work horses. 1940.

Diseases and Insects—

- F 2088. Infectious anemia (swamp fever) of horses, mules, and donkeys. 1955.
 *Unnum. Special report on diseases of the horse. Revised edition 1942. **\$3.00. For sale only.**

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POULTRY AND EGGS

Care and Management—

- F 684. Squab raising. 1955.
- F 697. Duck raising. 1952.
- F 767. Goose raising. 1954.
- F 849. Capons and caponizing. 1954.
- F 1391. The guinea fowl. 1953.
- F 1409. Turkey raising. 1952.
- F 1508. Poultry keeping in backyards. 1954.
- F 1524. Farm poultry raising. 1948.
- F 1538. Incubation and brooding of chickens. 1953.
- F 1614. Business records for poultry keepers. 1946.
- F 1727. Selecting hens for egg production. 1934.
- F 2065. Breeds of chickens for meat and egg production. 1954.
- F 2066. Ornamental and game breeds of chickens. 1954.
- L 233. Selecting breeding stock for broiler production. 1943.
- L 377. Lights for more winter eggs. 1954.
- L 397. Brooding chicks with infrared lamps. 1955.
- *C 788. Nutritive requirements and feed formulas for chickens. 1951.
15¢. For sale only.

MRR 22. Poultry farm practices and egg quality. 1952.

M 317. Improving poultry through the National Poultry Improvement Plan. 1949.

M 728. Houses and equipment for laying hens . . . for loose housing on litter. 1956.

M 739. The National Poultry and Turkey Improvement Plans and auxiliary provisions. 1957.

PRR 5. Poultry management in a subtropical, semiarid climate. 1957.

*T 1066. A survey of egg quality at two egg-laying tests. 1953. 10¢. For sale only.

T 1154. Economic choices in broiler production. 1956.

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 C 925. Increasing forage yields and sheep production on Intermountain winter ranges. 1953.
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- FCS 22. Making the most of your co-op annual meeting. 1957.
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- *AH 111. Patent manual for employees of the United States Department of Agriculture. 1957. **40¢. For sale only.**
- AH 112. State egg laws and regulations: A summary. 1956.
- *AH 113. Compilation of statutes relating to soil conservation, marketing quotas and allotments, soil bank, crop insurance, sugar payments and quotas, price support, Commodity Credit Corporation, and related statutes as of January 1, 1957. 1957. **70¢. For sale only.**
- AB 59. Rural zoning in the United States. 1952.
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***Do not send remittances to the U. S. Department of Agriculture. See p. 2.**

- *AM 8. The land is mine: From tenancy to family farm ownership. 1950. \$1.75. For sale only.
- *MRR 11. Economic effects of Federal regulation of the Minneapolis-St. Paul fluid milk market. 1952. \$1.00. For sale only.
- MRR 28. Regulations on weight of motortrucks: Problems illustrated by Wisconsin's experience in hauling fluid dairy products. 1952.
- MRR 37. Federal regulation of fluid milk marketing in the Clinton, quad cities, and Dubuque marketing areas. 1953.
- MRR 43. The marketing of milk in the Louisville area under Federal regulation. 1953.
- MRR 98. Regulations affecting the movement and merchandising of milk. 1955.
- M 285. Federal legislation, regulations, and rulings affecting cooperative extension work in agriculture and home economics. 1946.
- M 732. Federal milk marketing orders: Their establishment, terms, and operation. 1956.
- PA 298. Facts about the Watershed Protection and Flood Prevention Act. 1957.
- *SB 214. Sugar statistics and data compiled in the administration of the U. S. Sugar Acts. (Volume I of Sugar Statistics revised.) 1957. \$2.00. For sale only.
- Unnum. Regulations governing the animal food inspection of the United States Department of Agriculture. 1950.
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- *Unnum. Revised edition of laws applicable to the United States Department of Agriculture, 1945. Two volumes. \$4.00 a set. Sold in sets only. For sale only.
- Unnum. 1945-50 supplement to laws applicable to the United States Department of Agriculture. 1952.
- *Unnum. Rules of order. A simplified parliamentary procedure recommended for use in business meetings of REA co-ops. 1954. 10¢. For sale only.
- *Unnum. Rural Electrification Act of 1936 with amendments as approved to June 30, 1957. 1957. 10¢. For sale only.

YEARBOOKS

- *YB 1940. Farmers in a changing world. \$1.50. For sale only.
- *YB 1942. Keeping livestock healthy. \$2.25. For sale only.
- *YB 1943-47. Science in farming. \$2.25. For sale only.
- *YB 1948. Grass. \$2.00. For sale only.
- *YB 1949. Trees. \$2.75. For sale only.
- *YB 1950-51. Crops in peace and war. \$2.50. For sale only.
- *YB 1952. Insects. \$2.50. For sale only.
- *YB 1953. Plant diseases. \$2.50. For sale only.
- *YB 1954. Marketing. \$1.75. For sale only.
- *YB 1955. Water. \$2.00. For sale only.
- *YB 1956. Animal diseases. \$2.00. For sale only.
- *YB 1957. Soil. \$2.25. For sale only.

EXTENSION WORK

- F 2110. Hospitals for rural people. 1957.
- AH 22. Lettering for extension visual aids. 1951.
- AH 26. How to make circular letters attractive. 1951.
- AH 33. Organization of 4-H Club work: A guide for local leaders. 1952.
- AH 42. Making radio work for you: A handbook for extension agents. 1952.
- AH 53. Forestry for 4-H Clubs. 1953.
- AH 55. Television for you: A handbook for extension agents. 1953.
- AH 65. 4-H Club insect manual. 1954.
- *AH 77. Outlines for 4-H Club grain grading demonstrations. 1954. 20¢. For sale only.
- AH 106. 4-H Club entomology: Leaders' manual. 1956.

***Do not send remittances to the U. S. Department of Agriculture. See p. 2.**

- *AB 20. Planning recreation for rural home and community. 1950. **30¢.**
For sale only.
- AB 28. System in the county extension office. 1951.
- AB 38. The home demonstration agent. 1951.
- AB 58. Building a better America through the 4-H Clubs. 1951.
- AB 107. Farm forestry extension: What it is and how it works. 1953.
- *ESC 492. Facts for extension agents about fluoride programs for improving dental health in rural areas. 1954. **10¢.** **For sale only.**
- *ESC 495. Extension teaching methods and other factors that influence adoption of agricultural and home economics practices. 1955. **50¢.** **For sale only.**
- M 285. Federal legislation, regulations, and rulings affecting cooperative extension work in agriculture and home economics. 1946.
- M 403. Effective extension circular letters. 1941.
- M 723. Home demonstration work in the United States. 1956.
- M 729. Rural community organization: Selected annotated references. 1956.
- M 796. Making posters, flashcards, and charts for extension teaching. 1956.
- PA 95. Parents and 4-H club work. 1956.
- PA 111. Improving 4-H clubs. 1957.
- PA 203. Meeting the basic needs of first-year 4-H club members. 1952.
- *PA 262. Home and community improvement through gardening and landscaping: A plan for individual and group action. 1955. **5¢.**
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- Unnum. The Cooperative Extension Service of the U. S. Department of Agriculture and the State Land-Grant Colleges. 1955.
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- *Unnum. Field diary for extension workers. (Form EST 1). 1936. **20¢.**
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- Unnum. The 4-H Clubs. 1956.
- *Unnum. A graphic presentation of rural trends. 1952. **20¢.** **For sale only.**
- Unnum. Joint committee report on extension programs, policies, and goals. 1948.
- Unnum. Report of the Virgin Islands agricultural research and extension program, 1953. 1954.

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- F 1643. Fire safeguards for the farm. 1949.
- F 1786. Fireproofing fabrics. 1938.
- F 2070. Fire resistant construction on the farm. 1954.
- L 375. Fire departments for rural communities: How to organize and operate them. 1954.
- AH 104. Glossary of terms used in forest fire control. 1956.
- AB 130. Protecting the forests from fire. 1954.
- *C 719. Explosibility and fire hazard of ammonium nitrate fertilizer. 1945. **10¢.** **For sale only.**
- C 962. Rate of deterioration of fire-killed timber in California. 1955.
- *T 954. Some principles of visibility and their application to forest fire detection. 1948. **15¢.** **For sale only.**
- T 1133. Ecological effects of forest fires in the interior of Alaska. 1956.

FOREIGN AGRICULTURE AND TRADE

- AH 34. Composition of foods used in Far Eastern countries. 1952.
- AH 100. Diseases of North American forest trees planted abroad. 1956.
- AH 132. Agricultural policies of foreign governments including trade policies affecting agriculture. 1957.
- AB 21. Teamwork in world agriculture. 1950.
- AB 51. Agriculture's stake in foreign markets. I. Trends in United States agricultural exports. 1951.

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- AB 66. Reconnaissance soil survey of Liberia. 1951.
 AB 67. Forest resources of Liberia. 1951.
 *AB 74. How is the wheat agreement working? 1952. 10¢. For sale only.
 AB 104. United Kingdom market for United States agricultural products. 1953.
 AM 15. The agricultural economy of Indonesia. 1952.
 *B 18. The forests of Continental Latin America (including European possessions): A bibliography of selected literature, 1920-50. 1952. 45¢. For sale only.
 C 854. Some cultural experiments with kenaf in Cuba. 1950.
 C 976. Progress report on the cooperative hevea rubber development program in Latin America. 1955.
 FAB 1. The agriculture of Colombia. 1942.
 FAB 2. The agriculture of Cuba. 1942.
 FAB 3. The agriculture of Uruguay. 1952.
 FAR 46. Mexican farm wages and farm labor productivity. 1950.
 FAR 48. United States wool and its relation to the world situation. 1950.
 FAR 49. Amazon Basin Brazil nut industry. 1950.
 FAR 50. Market potentialities for wheat and wheat flour in the Far East. 1950.
 FAR 51. Buying and selling by cooperatives in Europe. 1950.
 FAR 54. Cotton production and trade in Mozambique. 1950.
 FAR 55. Trends in South and East Africa affecting U. S. trade in tobacco. 1950.
 FAR 57. Market for dried fruit in six European countries. 1951.
 FAR 59. Study of the citrus industry of Italy. 1951.
 FAR 61. Canadian livestock industry. 1951.
 FAR 62. Recent changes in the citrus industry of Israel. 1951.
 FAR 63. Some aspects of Western Europe as a citrus market. 1951.
 FAR 64. Dairy products trade in Western Hemisphere countries. 1951.
 FAR 66. Citrus industries of North Africa. 1952.
 FAR 67. Dairy products situation and outlook in Chile. 1952.
 FAR 70. Changes in Mexico's citrus industry. 1953.
 FAR 71. Trade with Canadian cooperatives. 1953.
 FAR 72. Cotton textile industry of Portugal. 1953.
 FAR 73. Filberts in Turkey. 1953.
 FAR 75. European markets for United States fats and oils. 1953.
 FAR 77. Recent changes in the citrus industry in Spain. 1954.
 FAR 81. Cuba as a market for United States agricultural products. 1954.
 FAR 82. Brazil's tobacco production and trade. 1955.
 FAR 83. The pattern of world milk production. 1955.
 FAR 84. Recombined milk: A dependable supply of fluid milk far from the cow. 1955.
 FAR 85. Olive industry in Lower California, Mexico. 1955.
 FAR 86. Competitive position of the Yugoslav dried-prune industry. 1955.
 FAR 87. World import duties on United States dairy products. 1956.
 FAR 88. Citrus industry of British Honduras, Jamaica, and Trinidad. 1956.
 FAR 89. Citrus industry of Surinam. 1956.
 FAR 90. Facts on United States agricultural and other imports. 1956.
 FAR 93. The walnut and filbert industries of the Mediterranean Basin. 1956.
 FAR 94. Rhodesian tobacco: What it means to the American farmer. 1956.
 FAR 95. Cotton, rayon, synthetic fibers—competition in Western Europe. 1957.
 FAR 96. World tobacco analysis—foreign marketing. 1957.
 FAR 97. Cotton and chemical fibers competition in Japan. 1957.
 FAR 98. Mexican cotton: Production, problems, potentials. 1957.
 FAR 99. Mexico as a market and a competitor for U. S. agricultural products. 1957.
 FAR 100. Agricultural developments in South Asia . . . Their effects on U. S. farm exports. 1957.

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- FAR 101. Argentina—Competitor of U. S. agriculture in world markets. 1957.
- FAR 102. Technological factors in the expansion of agricultural production in West Europe. 1957.
- FAR 103. Citrus industry of Southern Africa. 1957.
- FAR 104. Competition in Japanese market for agricultural products. 1957.
- FAR 105. Agricultural trade with the cooperatives of Japan. 1957.
- IAC 3. Report of the Philippine-United States Agricultural Mission. 1947.
- IAC 4. Report of the United States-Syria Agricultural Mission. 1947.
- IAC 7. Report of the United States-Lebanon Agricultural Mission. 1948.
- M 665. Agricultural geography of Europe and the Near East. 1948.
- *M 705. A graphic summary of world agriculture. 1949. **30¢. For sale only.**
- SB 179. Foreign agricultural trade: Statistical handbook. 1956.
- T 1016. Vegetable weevils and their natural enemies in Argentina and Uruguay. 1950.
- T 1036. Parasites of the lima-bean pod borer in Europe. 1951.
- Unnum. Agricultural geography of the Philippine Islands. 1945.
- Unnum. Agriculture in U. S. tariff bargaining. 1956.
- Unnum. Competitive position of United States farm products abroad, 1957. 1957. (Annual.)
- Unnum. Developing foreign markets for U. S. farm products—A summary of promotional activity. 1957.
- Unnum. Dictionary of the Cuban tobacco industry. 1952.
- Unnum. Maintaining high level agricultural exports: Charts and maps. 1957. (Annual.)
- Unnum. Notes on the agricultural economies of 17 European countries. 1956.
- Unnum. Notes on the agricultural economies of the 20 Latin American Republics. 1956.
- Unnum. Notes on the agricultural economies of 23 Far Eastern and South Pacific countries. 1956.
- Unnum. Report of agricultural trade missions to the Secretary of Agriculture on foreign trade of the United States in agricultural products. 1954.
- Unnum. The world agricultural situation 1958. 1957. (Annual.)

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ADMINISTRATION AND MANAGEMENT—

- F 1989. Managing the small forest. 1957.
- F 1994. Tree planting in the Central, Piedmont, and Southern Appalachian regions. 1948.
- F 2061. How to grow longleaf pine. 1954.
- F 2097. Growing loblolly pine in the South Atlantic States. 1956.
- F 2102. Growing loblolly and shortleaf pine in the Mid-South. 1956.
- F 2103. Growing slash pine. 1956.
- F 2109. Shelterbelts for the northern Great Plains. 1957.
- L 86. Protect hardwood stands from grazing. 1951.
- L 244. Community forests for rural people. 1945.
- AH 9. Southwestern trees. A guide to the native species of New Mexico and Arizona. 1950.
- *AH 13. Forestry handbook for the Upper Mississippi Region. 1950. **45¢. For sale only.**
- AH 20. The principal laws relating to the establishment and administration of the National forests and to other Forest Service activities. 1951.
- AH 39. Growth of selectively cut ponderosa pine stands in the Upper Columbia Basin. 1952.
- *AH 41. Check list of native and naturalized trees of the United States (including Alaska). 1953. **\$2.25. For sale only.**
- AH 53. Forestry for 4-H Clubs. 1953.
- AH 104. Glossary of terms used in forest fire control. 1956.

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- *AH 110. Forest nursery practice in the Lake States. 1957. \$2.00. For sale only.
- AB 83. Highlights in the history of forest conservation. 1952.
- AB 107. Farm forestry extension: What it is and how it works. 1953.
- AB 130. Protecting the forests from fire. 1954.
- AB 136. In your service: The work of Uncle Sam's forest rangers. 1955.
- *AM 18. Planting the southern pines. 1954. \$2.75. For sale only.
- B 20. United States tree books: A bibliography of tree identification. 1952.
- *C 899. Forest yield taxes. 1952. 20¢. For sale only.
- *C 924. Thirty-one-year results in growing shelterbelts on the northern Great Plains. 1953. 25¢. For sale only.
- *C 928. Grazing longleaf-slash pine forests. 1953. 15¢. For sale only.
- M 249. Careers in forestry. 1957.
- *M 654. Woody-plant seed manual. 1948. \$4.00. For sale only.
- PA 302. Grow trees through your soil bank conservation reserve program. 1956.
- *T 954. Some principles of visibility and their application to forest fire control. 1948. 15¢. For sale only.
- T 1076. Partial cuttings in northern hardwoods of the Lake States: Twenty-year experimental results. 1953.
- *T 1104. Composite volume tables for timber and their application in the Lake States. 1955. 25¢. For sale only.
- T 1138. Cultural practices for growing shelterbelt trees on the northern Great Plains. 1956.
- T 1146. Financial maturity: A guide to profitable timber growing. 1956.
- T 1150. Seed crops of forest trees in the pine region of California. 1956.
- *YB 1949. Trees. \$2.75. For sale only.
- *Unnum. Alaska cedar. 1953. 5¢. For sale only.
- *Unnum. American basswood. 1945. 5¢. For sale only.
- *Unnum. American beech. 1945. 5¢. For sale only.
- *Unnum. American holly. 1953. 5¢. For sale only.
- *Unnum. American sycamore. 1945. 5¢. For sale only.
- *Unnum. Aspen. 1945. 5¢. For sale only.
- *Unnum. Atlantic white-cedar. 1945. 5¢. For sale only.
- *Unnum. Baldcypress. 1945. 5¢. For sale only.
- *Unnum. Balsam fir. 1945. 5¢. For sale only.
- *Unnum. Balsam poplar. 1945. 5¢. For sale only.
- *Unnum. Birch. 1945. 5¢. For sale only.
- *Unnum. Black cherry. 1945. 5¢. For sale only.
- *Unnum. Black locust. 1945. 5¢. For sale only.
- *Unnum. Black walnut. 1945. 5¢. For sale only.
- *Unnum. Black willow. 1945. 5¢. For sale only.
- *Unnum. Buckeye. 1945. 5¢. For sale only.
- *Unnum. Butternut. 1945. 5¢. For sale only.
- *Unnum. Chestnut. 1945. 5¢. For sale only.
- *Unnum. Cottonwood. 1945. 5¢. For sale only.
- *Unnum. Douglas-fir. 1945. 5¢. For sale only.
- *Unnum. Eastern hemlock. 1953. 5¢. For sale only.
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- *Unnum. Eastern white pine. 1954. 5¢. For sale only.
- *Unnum. Elm. 1945. 5¢. For sale only.
- *Unnum. Engelmann spruce. 1945. 5¢. For sale only.
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- *Unnum. Jack pine. 1945. 5¢. For sale only.
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- *Unnum. Port Oxford white-cedar. 1945. 5¢. For sale only.
- *Unnum. Red alder. 1945. 5¢. For sale only.
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- *Unnum. Sitka spruce. 1945. 5¢. For sale only.
- *Unnum. Southern pines. 1954. 10¢. For sale only.
- *Unnum. Sugar pine. 1945. 5¢. For sale only.
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- *Unnum. Tamarack. 1945. 5¢. For sale only.
- *Unnum. Tupelo. 1945. 5¢. For sale only.
- *Unnum. Western hemlock. 1945. 5¢. For sale only.
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- *Unnum. Western redcedar. 1954. 5¢. For sale only
- *Unnum. Western white pine. 1954. 5¢. For sale only.
- *Unnum. White fir. 1945. 5¢. For sale only.
- *Unnum. Yellow poplar. 1945. 5¢. For sale only.
- *Unnum. Campstoves and fireplaces. 1937. 50¢. For sale only.
- Unnum. Forest renewal. 1949.
- *Unnum. Forest trees of the Pacific slope. 1908. \$2.25. For sale only.
- Unnum. Forest and soils. 1949.
- Unnum. Grazing on the national forests. (Excerpt from report of the Chief of the Forest Service, 1953.)
- Unnum. National forest areas, June 30, 1957. (Annual.)
- Unnum. National forest vacations. 1955.
- Unnum. National Parks and National Forests. 1956.
- *Unnum. Operation outdoors. Part I. National forest recreation. 1957. 20¢. For sale only.
- Unnum. Pine breeding in the United States. 1949.
- M 5296. How to control southern upland hardwoods with ammate. 1949.

Maps:

Forest regions of the United States. 18 by 20 inches. Colored. (M 5154.) 1948.

Posters:

How a tree grows. 16 by 21 inches. Colored. (M 5159.) 1955.
How a tree grows. 8 by 10½ inches. Black and white. (D-4.) 1956.

DISEASES

- L 265. Control of white pine blister rust. A cooperative effort to prevent damage to the white pine resources of the United States. 1950.
- L 286. Prevent tanbark deterioration. 1950.
- L 329. Control of Dutch elm disease and elm phloem necrosis. 1952.
- AH 100. Diseases of North American forest trees planted abroad. 1956.
- AM 23. Red rot of ponderosa pine. 1955.
- *AM 24. *Stereum* and allied genera of fungi in the Upper Mississippi Valley. 1955. 35¢. For sale only.
- C 742. Canker stain of planetrees. 1950.
- C 919. Aiding blister rust control by silvicultural measures in the western white pine type. 1953.
- C 940. Littleleaf disease of shortleaf and loblolly pines. 1954.
- *C 947. Septoria canker of poplars in the United States. 1954. 15¢. For sale only.
- C 948. Saving white pines by removing blister rust cankers. 1954.
- C 962. Rate of deterioration of fire-killed timber in California. 1955.
- FP 6. Hypoxylon canker of aspen. 1956.
- FP 16. Pole blight of western white pine. 1957.
- M 725. Bibliography of forest disease research in the Department of Agriculture. 1957.
- *PS 22. White pine blister rust. 5¾ by 9¼ inches. Colored. 1948. 5¢. For sale only.

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- PS 23. Stem rust. 5 $\frac{3}{4}$ by 9 $\frac{1}{4}$ inches. Colored. 1948.
 T 779. The effect of certain heart rot fungi on the specific gravity and strength of Sitka spruce and Douglas-fir. 1941.
 T 1117. Injury to Northwestern forest trees by sulfur dioxide from smelters. 1955.
 T 1148. Decay following logging injury to western hemlock, Sitka spruce and true firs. 1956.

INSECT ENEMIES

- F 1824. The Black Hills beetle, a serious enemy of Rocky Mountain pines. 1939.
 F 2018. Control of nonsubterranean termites. 1950.
 F 2104. Protecting log cabins, rustic work and unseasoned wood from injurious insects in eastern United States. 1956.
 L 161. The eastern tent caterpillar. 1949.
 L 183. Cankerworms. 1953.
 L 324. Soil treatment an aid in termite control. 1952.
 L 384. Chestnut weevils: How to control them. 1955.
 C 817. The Douglas-fir beetle. 1950.
 C 944. Biology and control of the Engelmann spruce beetle in Colorado. 1954.
 *C 964. The California five-spined engraver: Its biology and control. 1955. 15¢. For sale only.
 FP 1. The western pine beetle. 1955.
 FP 2. The mountain pine beetle. 1955.
 FP 3. The Saratoga spittlebug. 1955.
 FP 4. California five-spined engraver beetle. 1955.
 FP 5. Douglas-fir beetle. 1955.
 FP 7. The jack pine budworm. 1956.
 FP 8. The larch sawfly. 1956.
 FP 9. Forest tent caterpillar. 1956.
 FP 10. Red pine scale. 1956.
 FP 11. Jeffrey pine beetle. 1956.
 FP 12. Black turpentine beetle. 1957.
 FP 13. Fir engraver beetle. 1956.
 FP 14. The red-headed pine sawfly. 1957.
 FP 15. Pine reproduction weevil. 1957.
 FP 17. Jack-pine sawfly. 1957.
 *M 273. Insect enemies of western forests. 1952. \$1.00. For sale only.
 *Suppl. to M 657. Index to insects by host plants. 1953. 15¢. For sale only.
 PS 26. Gypsy moth. 1950.
 T 1118. The biology and ecology of the red-headed pine sawfly. 1955.
 T 1124. Gypsy moth appraisal program and proposed plan to prevent spread of the moths. 1955.
 T 1157. A revision of the New World species of powder-post beetles belonging to the family Lyctidae. 1957.

FOREST INFLUENCES

- L 244. Community forests for rural people. 1946.
 L 282. Know your watersheds. 1957.
 *AH 19. Indicators of condition and trend on high range-watersheds of the Intermountain Region. 1951. 30¢. For sale only.
 AB 71. Water and our forests. 1951.
 *AB 117. Waters of Coweeta. 1953. 20¢. For sale only.
 C 910. Some plant-soil-water relations in watershed management. 1952.
 T 968. Effect of timber cutting on water available for stream flow from a lodgepole pine forest. 1948.
 T 1096. Rainfall sampling on rugged terrain. 1954.
 T 1133. Ecological effects of forest fires in the interior of Alaska. 1956.
 Unnum. A tree is a living thing. 1949.
 Unnum. The community of trees. 1949.
 *Unnum. Conservation in camping for campers and conservationists. 1952. 20¢. For sale only.

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FOREST PRODUCTS

- F 1210. Measuring and marketing farm timber. 1955.
 F 1756. Selection of lumber for farm and home building. 1936.
 F 2049. Preservative treatment of fence posts and farm timbers. 1956.
 L 286. Prevent tanbark deterioration. 1944.
 L 323. Wood chips for the land. 1952.
 AH 4. Log defects in southern hardwoods. 1950.
 AH 40. Preservative treatment of wood by pressure methods. 1952.
 *AH 72. Wood handbook. 1955. \$2.00. For sale only.
 *AH 73. Wood-frame house construction. 1955. 65¢. For sale only.
 *AH 101. Wood: Colors and kinds. 1956. 50¢. For sale only.
 AB 94. Christmas trees—the tradition and the trade. 1957.
 AB 105. The Forest Products Laboratory. 1953.
 *C 489. Selection, installation, finish, and maintenance of wood floors for dwellings. 1938. 15¢. For sale only.
 FR 2. Wood used in manufacture—1948. 1951.
 G 52. Wood siding: How to install it, paint it, care for it. 1956.
 *M 358. Use and abuse of wood in house construction. 1939. 20¢. For sale only.
 M 579. Building with logs. 1957.
 *M 629. Wood properties and paint durability. 1947. 10¢. For sale only.
 T 596. Composition and fractionation of American steam-distilled wood turpentine. 1937.
 T 824. Machining and related characteristics of southern hardwoods. 1942.
 T 1069. Fabrication and design of glued laminated wood structural members. 1954.
 T 1095. Bark structure of North American conifers. 1954.
 M 5241. Handling your big game kill. 1947.
 *Unnum. Products of American forests. 1946. 20¢. For sale only.
 Unnum. Trees and food from acorns. 1949.

Posters:

- What we get from forest lands. 28 to 40 inches. Colored. (M 5297.) 1957.
 What we get from forest lands. 14 by 21 inches. Black and white. (D-7.) 1957.
 What we get from trees. 28 to 40 inches. Colored. (M 5293.) 1957.
 What we get from trees. 14 by 21 inches. Black and white. (D-6). 1957.

LUMBERING

- F 1210. Measuring and marketing farm timber. 1955.
 F 2090. Logging farm wood crops. 1955.
 *AH 4. Log defects in southern hardwoods. 1950. 25¢. For sale only.
 *AH 6. Northeastern loggers' handbook. 1951. \$1.00. For sale only.
 AH 27. Small sawmill operator's manual. 1952.
 AH 70. Small sawmills: A pocket guide. 1954.
 AH 92. Volume tables for Pacific Northwest trees. 1955.
 M 225. Converting factors and tables of equivalents used in forestry. 1949.
 *T 1104. Composite volume tables for timber and their application in the Lake States. 1955. 25¢. For sale only.
 *Unnum. National forest scaling handbook. 1956. 35¢. For sale only.
 *Unnum. Tables for estimating board-foot volume of timber. 1946. 30¢. For sale only.

RESOURCES

- AB 67. Forest resources of Liberia. 1951.
 *AB 131. Our forest resources: What they are and what they mean to us. 1954. 20¢. For sale only.
 FR 1. Forest resources of the Lake States region. 1950.
 FR 2. Wood used in manufacture—1948. 1951.
 FR 3. The timber supply outlook in South Carolina. 1951.

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- FR 4. Mississippi's forest resources and industries. 1951.
 FR 5. Forest resources of Montana. 1952.
 FR 6. The timber supply situation in Florida. 1952.
 FR 7. Kentucky's forest resources and industries. 1953.
 FR 8. The forest resources of New Hampshire. 1954.
 FR 9. Tennessee's timber economy. 1955.
 FR 10. Indiana's forest resources and industries. 1956.
 FR 11. Timber supplies for industry in Arkansas. 1956.
 FR 12. The timber supply situation in Georgia. 1956.
 M 648. The Anthracite Forest Region: A problem area. 1948.
 *M 681. Virginia forest resources and industries. 1949. **50¢. For sale only.**
 M 721. People and timber . . . a review of America's timber resources. 1956.

HOME ECONOMICS

CLOTHING AND TEXTILES

- F 1523. Leather shoes . . . selection and care. 1952.
 F 1786. Fireproofing fabrics. 1938.
 F 1894. Coat making at home. 1956.
 F 1925. ABC's of mending. 1946.
 F 1944. Sewing machines—cleaning and adjusting. 1943.
 F 1954. Making a dress at home. 1944.
 F 1960. Carpet and rug repair. 1944.
 F 1964. Fitting dresses. 1946.
 F 1968. Pattern alteration. 1945.
 L 251. Child's self-help overall. 1948.
 L 322. Preventing and removing mildew . . . home methods. 1952.
 AB 45. Automobile manufacturers discuss fabrics and fibers for passenger cars. 1951. **25¢. For sale only.**
 *AB 64. Men's preferences among wool suits, coats, and jackets. 1951. **30¢. For sale only.**
 AB 65. Mothers' opinions of fibers in selected items of children's clothing. 1951.
 AB 147. Properties and serviceability of selected household and clothing fabrics: Bibliography and review of research findings, 1928-51. 1956.
 AB 148. Family clothing inventories and purchases . . . with an analysis to show factors affecting consumption. 1956.
 C 790. Preserving cotton fabrics in outdoor use. 1948.
 C 889. A laboratory evaluation of certain features of cotton housework dress construction. 1952.
 *G 4. Window curtains—planning and selection. 1951. **20¢. For sale only.**
 G 11. Fitting coats and suits. 1952.
 G 20. How to tailor a woman's suit. 1956.
 G 31. Buying women's coats and suits. 1954.
 G 38. Buying your home sewing machine. 1954.
 G 49. Detergents for home laundering. 1956.
 G 54. Men's suits: How to judge quality. 1957.
 HERR 1. Clothing fabrics . . . facts for consumer education. 1957.
 MRR 1. Survey of canvas awning fabricators. 1952.
 MRR 51. Fibers: Opinions and practices among manufacturers of cordage and twine. 1953.
 MRR 112. Women's opinions of cotton and other fibers in selected items of clothing. 1956.
 MRR 153. Women's attitudes toward wool and other fibers. 1957.
 MRR 155. Teenage girls discuss their wardrobes and their attitudes toward cotton and other fibers. 1957.
 *M 230. Home dyeing with natural dyes. 1935. **20¢. For sale only.**

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- SB 89. Trends in the consumption of fibers in the United States, 1892-1948. 1950.
- T 1062. Marketing and manufacturing services and margins for textiles. 1952.
- T 1103. Serviceability of sheets composed wholly or in part of cotton and viscose staple rayon. 1955.

CONSUMER STUDIES

- L 123. The farmer's share of the consumer's food dollar. 1954.
- L 409. The price of milk. 1956.
- L 413. Lamb prices. 1957.
- *AH 62. Consumption of food in the United States, 1909-52. 1953. **70¢. For sale only.**
- *Suppl. to AH 62. Supplement for 1956 to Consumption of Food in the United States, 1909-52. 1957. **65¢. For sale only.**
- AH 91. Measuring the supply and utilization of farm commodities. 1955.
- AH 109. New index numbers of farm marketings and home consumption. 1956.
- AB 19. Consumer preferences regarding apples and winter pears. 1950.
- *AB 32. Tomatoes . . . facts for consumer education. 1951. **10¢. For sale only.**
- AB 41. Rural levels of living in Lee and Jones Counties, Mississippi, 1945 . . . and a comparison of two methods of data collection. 1951.
- *AB 42. Use of fruits by Chicago bakers. 1951. **50¢. For sale only.**
- AB 45. Automobile manufacturers discuss fabrics and fibers for passenger cars. 1951. **25¢. For sale only.**
- AB 48. Competitive relationship between sugar and corn sweeteners. 1951.
- *AB 50. Consumers' use of and opinions about citrus products. 1951. **40¢. For sale only.**
- *AB 54. Peaches . . . facts for consumer education. 1951. **10¢. For sale only.**
- *AB 64. Men's preferences among wool suits, coats, and jackets. 1951. **30¢. For sale only.**
- AB 65. Mothers' opinions of fibers in selected items of children's clothing. 1951.
- AB 84. Beef . . . facts for consumer education. 1957.
- *AB 87. Trends in selected facilities available for farm families. 1952. **15¢. For sale only.**
- AB 92. The inspection stamp as a guide to wholesome meat. 1952.
- AB 96. Housing needs and preferences of farm families . . . a comparison of data from studies in four regions. 1952.
- *AB 100. Electricity in farm production: Eastern livestock area of Iowa. 1953. **30¢. For sale only.**
- AB 101. Farm family spending and saving in Illinois with a comparison of survey and home-accounts data. 1954.
- *AB 109. Pork . . . facts for consumer education. 1954. **15¢. For sale only.**
- AB 110. Some highlights from consumer egg studies. 1953.
- AB 113. Food expenditures, preservation and home production by rural families in the North Central Region, 1951-52. 1956.
- *AB 125. Milk and its products . . . facts for consumer education. 1954. **25¢. For sale only.**
- *AB 127. Food consumption of farm families, Meeker and Wright Counties, Minnesota, 1950. 1955. **40¢. For sale only.**
- AB 132. Food consumption of urban families in the United States . . . with an appraisal of methods of analysis. 1954.
- *AB 138. More and better foods . . . from today's pay check. 1955. **15¢. For sale only.**
- AB 141. Cost of electricity and liquefied petroleum gas for cooking, refrigerating, and water heating. 1955.
- AB 142. Bread . . . facts for consumer education. 1955.

*Do not send remittances to the U. S. Department of Agriculture. See p. 2.

- *AB 143. Electricity on farms in the Eastern Dairy Area of Wisconsin. 1955. 15¢. **For sale only.**
- AB 146. Household practices in the use of foods, three cities, 1953. 1956.
- AB 148. Family clothing inventories and purchases . . . with an analysis to show factors affecting consumption. 1956.
- HERR 1. Clothing fabrics . . . facts for consumer education. 1957.
- *HFC 1. Food consumption of households in the United States. 1956. \$1.00. **For sale only.**
- *HFC 2. Food consumption of households in the Northeast. 1956. \$1.00. **For sale only.**
- *HFC 3. Food consumption of households in the North Central Region. 1956. \$1.00. **For sale only.**
- *HFC 4. Food consumption of households in the South. 1956. \$1.00. **For sale only.**
- *HFC 5. Food consumption of households in the West. 1956. \$1.00. **For sale only.**
- *HFC 6. Dietary levels of households in the United States. 1957. 45¢. **For sale only.**
- *HFC 7. Dietary levels of households in the Northeast. 1957. 40¢. **For sale only.**
- *HFC 8. Dietary levels of households in the North Central Region. 1957. 40¢. **For sale only.**
- *HFC 9. Dietary levels of households in the South. 1957. 45¢. **For sale only.**
- *HFC 10. Dietary levels of households in the West. 1957. 45¢. **For sale only.**
- *HFC 11. Home freezing and canning by households in the United States—by region. 1957. 45¢. **For sale only.**
- MRR 1. Survey of canvas awning fabricators. 1952.
- MRR 3. Eating places as marketers of food products. 1952.
- MRR 7. Some improved methods of handling groceries in self-service retail food stores. 1952.
- *MRR 8. Problems of establishing a consumer panel in the New York metropolitan area. 1952. 25¢. **For sale only.**
- MRR 12. How some wholesale grocers build better retailers. 1952.
- MRR 16. Peanuts and their uses for food. 1952.
- *MRR 24. Costs of retailing meats in relation to volume. 1952. 10¢. **For sale only.**
- MRR 29. Peanut snack and peanut spread: Potential new products. 1952.
- MRR 30. Better utilization of selling space in food stores. Part I. Relation of size of shelf display to sales of canned fruits and vegetables. 1952.
- MRR 32. Margins on fluid milk in the Duluth-Superior marketing area, 1947-48. 1953.
- MRR 34. Buyer preference for cranberry packaging in Boston and Topeka. 1953.
- MRR 35. Soybeans: Economic analyses relating to processing. 1953.
- MRR 36. Produce department space utilization, gross margins, and operating costs in selected retail stores in Charlotte, N. C., January 22-May 19, 1951. 1953.
- MRR 38. The mixed-feeds industry. 1953.
- MRR 39. Milk products: Consumer purchase patterns and use, Memphis, Tenn. 1953.
- MRR 40. Establishing a national consumer panel from a probability sample. 1953.
- MRR 41. Receiving, blocking, and cutting meats in retail food stores. 1953.
- MRR 42. Views of independent grocers on wholesaler-retailer relations. 1953.
- MRR 44. Packaging and displaying meats in self-service meat markets. 1953.
- MRR 46. Detergents, emulsifiers, and emulsion products as market outlets for fats and oils. 1953.

*Do not send remittances to the U. S. Department of Agriculture. See p. 2.

- MRR 48. Improving the performance of retail food store cashiers through better training. 1953.
- MRR 51. Fibers: Opinions and practices among manufacturers of cordage and twine. 1953.
- *MRR 60. Purchases of frozen and canned foods by urban families as related to home refrigeration facilities. 1954. **10¢. For sale only.**
- MRR 67. Homemakers' use of and opinions about fats and oils used in cooking. 1954.
- *Suppl. to MRR 67. Homemakers' use of and opinions about fats and oils used in cooking. 1954. **\$1.00. For sale only.**
- MRR 69. Changing patterns of milk consumption in Memphis, Tenn. 1954.
- MRR 73. Availability and display of frozen foods in retail stores in Washington, D. C. 1954.
- MRR 76. Preferences for canned orange juices that vary in Brix-acid ratio. 1954.
- MRR 77. Principles of layout for self-service meat departments. 1954.
- MRR 84. The market for food in selected public and private institutions. 1955.
- *MRR 85. Opinions and practices of manufacturers regarding fibers used in insulated wire and cable. 1955. **20¢. For sale only.**
- MRR 89. Wool grease: The economics of recovery and utilization in the United States. 1955.
- MRR 90. The market potential for fats and oils used in drying-oil uses. 1955.
- MRR 95. Possibilities for expanding the market for sugarcane bagasse. 1955.
- MRR 102. Merchandising winter pears in retail food stores. 1955.
- MRR 104. Improved handling of frozen foods in retail stores. 1955.
- MRR 105. The commercial potato peeling industry (a survey). 1955.
- MRR 108. Preferences for canned grapefruit juices. 1955.
- MRR 110. Frozen grapefruit sections: Evaluating a new product by retail sales audit and household survey. 1955.
- MRR 111. Merchandising of selected food items in grocery stores: Canned red sour cherries, carrots, and bananas. 1956.
- MRR 112. Women's opinions of cotton and other fibers in selected items of clothing. 1956.
- MRR 113. Homemaker's preferences for selected cuts of lamb in Cleveland, Ohio. 1956.
- MRR 115. Merchandising natural cheddar cheese in retail food stores. 1956.
- MRR 116. Homemaker preferences for pies and canned and frozen cherries in Dallas, Detroit, and Kansas City. 1956.
- MRR 117. Effect of specific merchandising practices on retail sales of butter. 1956.
- *MRR 118. Consumers' preferences among bakers' white breads of different formulas—a survey in Rockford, Ill. 1956. **35¢. For sale only.**
- MRR 123. Survey of fruit use by preserve manufacturers. 1956.
- *MRR 125. Improving the effectiveness of supermarket managers. 1956. **30¢. For sale only.**
- MRR 135. Changing patterns in fluid milk distribution: Types of milk, channels of sale, types and sizes of containers. 1956.
- MRR 137. Survey of distribution practices for prepackaged frozen meat. 1956.
- MRR 144. The use of frozen foods by restaurants. 1956.
- MRR 146. Survey of fruit and tree nut use by frozen dessert manufacturers. 1956.
- MRR 147. Do trading stamps affect food costs? 1957.
- MRR 151. Institutional market potential for oilseed proteins. 1956.
- MRR 152. Fabrics and fibers for passenger cars: Automobile manufacturers' views, 1955 compared with 1950. 1957.
- MRR 153. Women's attitudes toward wool and other fibers. 1957.
- MRR 155. Teenage girls discuss their wardrobes and their attitudes toward cotton and other fibers. 1957.

*Do not send remittances to the U. S. Department of Agriculture. See p. 2.

- MRR 159. Lamb marketing costs and margins. 1957.
 MRR 163. Response variation encountered with different questionnaire forms:
 An experimental study of selected techniques used in agricultural
 marketing research. 1957.
 MRR 164. Orange tree to breakfast table: Marketing costs and margins for
 Florida oranges. 1957.
 MRR 167. Special margins and costs studies. 1957.
 MRR 169. Trading stamps and the consumer's food bill. 1957.
 MRR 170. Production of frozen prepared foods, 1954-55. 1957.
 MRR 183. Purchasers' opinions of frozen cranberries in Minneapolis-St. Paul.
 1957.
 MRR 186. Potato flakes—a new form of dehydrated mashed potatoes: Mar-
 ket position and consumer acceptance in Binghamton, Endicott,
 and Johnson City, New York. 1957.
 MRR 189. Tobacco smoking in the United States in relation to income. 1957.
 MRR 198. Restaurant acceptance of dehydrofrozen peas. 1957.
 MRR 200. Results of a promotional campaign for lamb in Sacramento, Calif.
 1957.
- M 708. Marketing costs for food. 1955.
 M 710. Beef marketing margins and costs. 1956.
 M 711. Pork marketing margins and costs. 1956.
 M 712. Marketing margins for white bread. 1956.
 M 718. The price of beef. 1956.
 M 733. Marketing costs and margins for fresh milk. 1956.
 M 738. Food transportation and what it costs us. 1956.
 *T 1033. Costs of manufacturing carded cotton yarn and means of improve-
 ment. 1951. **40¢. For sale only.**
 T 1041. Prices of apparel wool. 1951.
 T 1061. The demand and price structure for corn and total feed concen-
 trates. 1952.
 T 1068. The demand and price structure for food fats, and oils. 1953.
 *T 1073. Comparative utilization of energy by household electric and lique-
 fied petroleum gas ranges, refrigerators, and water heaters.
 1953. **20¢. For sale only.**
 T 1080. The demand and price structure for oats, barley, and sorghum
 grains. 1953.
 T 1105. The demand and price structure for selected vegetables. 1954.
 T 1136. The demand and price structure for wheat. 1955.
 *Unnum. Food consumption levels in the United States, Canada, and the
 United Kingdom. 1944. **15¢. For sale only.**

FOODS

Group Feeding—

- AH 11. Canning in glass jars in school and institutional kitchens: Fruits
 and other acid foods. 1951.
 *AH 16. Planning food for institutions. 1951. **45¢. For sale only.**
 AB 169. Defense guides for commercial food facilities. 1957.
 *C 856. Pea and bean huller for use in locker and community canning plants.
 1950. **5¢. For sale only.**
 C 859. Evaluating school lunches and nutritional status of children. 1951.
 M 544. Community canning centers. 1946.
 NFC 14. Industrial feeding management. 1945.
 PA 19. National School Lunch Program. 1949.
 PA 50. A yardstick for school lunches. 1948.
 PA 53. Estimating the cost of food for a school lunch. 1948.
 PA 59. Small equipment for the school lunch. 1948.
 PA 61. Increasing the efficiency of the school lunch kitchen. 1948.
 PA 63. Storage for school lunch food and supplies. 1949.
 PA 105. Care of school lunch foods over summer months. 1950.
 PA 133. Specifications for shelves and floor racks for the school lunch
 storeroom. 1950.
 PA 185. Bread formulas containing 6 and 10 percent milk solids. 1951.
 PA 223. Recipes for quantity service. (Food Service VII.) 1953.

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Group Feeding—Continued

- PA 226. Recipes for quantity service. (Food Service VIII.) 1953.
 PA 233. Recipes for quantity service. (Food Service IX.) 1953.
 PA 264. Planning type A school lunches. 1955.
 PA 270. Food buying guide for type A school lunches. 1955.
 *PA 271. Suppl. No. 2. Recipes—type A school lunches. 1957. **30¢. For sale only.**
 PA 292. A guide for planning and equipping school lunchrooms. 1956.
 Unnum. A look at the school lunch storeroom. 1950.
 Unnum. Refrigerated storage for school lunch programs. 1951.

Nutrition and Health—

- F 2107. Defense against radioactive fallout on the farm. 1957.
 F 2110. Hospitals for rural people. 1957.
 L 268. Eat a good breakfast . . . to start a good day. 1950.
 L 288. National food guide. 1946.
 L 408. Facts about pasteurization of milk. 1956.
 *AH 8. Composition of foods—raw, processed, prepared. 1950. **55¢. For sale only.**
 AH 29. Folic acid content of foods . . . microbiological assay by stand-
 ardized methods and compilation of data from the literature.
 1951.
 AH 34. Composition of foods used in Far Eastern countries. 1952.
 AH 38. First aid for flooded homes and farms. 1952.
 AH 51. Federal and State standards for the composition of milk products.
 1956.
 AH 56. Proceedings of National Food and Nutrition Institute, December
 8, 9, 10, 1952, Washington, D. C. 1953.
 AH 74. Energy value of foods . . . basis and derivation. 1955.
 AH 97. Pantothenic acid in foods. 1956.
 AH 98. Chemistry and technology of citrus, citrus products, and byprod-
 ucts. 1956.
 AB 36. Food values in common portions. 1951.
 AB 92. The inspection stamp as a guide to wholesome meat. 1952.
 AB 112. Nutritive content of homemakers' meals, four cities, winter 1948.
 1954.
 AB 164. Cooking quality and flavor of eggs as related to candled quality,
 storage conditions, and other factors. 1956.
 *C 731. Composition and nutritive value of pork as related to weights of
 animals and cuts. 1945. **15¢. For sale only.**
 C 859. Evaluating school lunches and nutritional status of children.
 1951.
 *C 872. Cooking quality, specific gravity, and reducing-sugar content of
 early-crop potatoes. 1951. **10¢. For sale only.**
 C 952. Flavor and benzene hexachloride content of peanuts grown in
 rotation with cotton, dusted with insecticides containing benzene
 hexachloride. 1954.
 G 1. Family fare: Food management and recipes. 1955.
 G 5. Food for the family with young children. 1955.
 G 13. Food for families with school children. 1951.
 G 17. Food guide for older folks. 1954.
 G 57. Getting enough milk. 1957.
 GS 1. Nutrition . . . up-to-date, up to you. 1955.
 HERR 2. Heights and weights of children and youth in the United States.
 1957.
 *HFC 6. Dietary levels of households in the United States. 1957. **45¢.**
 For sale only.
 *HFC 7. Dietary levels of households in the Northeast. 1957. **40¢. For**
 sale only.
 *HFC 8. Dietary levels of households in the North Central Region. 1957.
 40¢. For sale only.

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Nutrition and Health—Continued

- *HFC 9. Dietary levels of households in the South. 1957. 45¢. For sale only.
- *HFC 10. Dietary levels of households in the West. 1957. 45¢. For sale only.
- MRR 151. Institutional market potential for oilseed proteins. 1956.
- *M 628. Vitamin and mineral content of certain foods as affected by home preparation. 1948. 40¢. For sale only.
- T 1023. Comparison of the 2,6-dichlorophenolindophenol and 2,4-dinitrophenylhydrazine methods with the Crampton bioassay for determining vitamin C values in foods. 1951.
- T 1054. Palatability and nutritive value of home-canned chicken: Prepared by different methods for processing. 1952.
- *T 1055. The calcium content of commercial white bread. 1952. 10¢. For sale only.
- *T 1066. A survey of egg quality at two egg-laying tests. 1953. 10¢. For sale only.
- *T 1077. Relationship of cooking methods, grades, and frozen storage to quality of cooked mature leghorn hens. 1954. 15¢. For sale only.
- T 1106. Cooking quality and compositional factors of potatoes of different varieties from several commercial locations. 1955.
- T 1126. A standardized diet for metabolic studies: Its development and application. 1955.
- T 1137. Boneless beef: Raw, cooked, and served . . . results of analyses for moisture, protein, fat, and ash. 1955.
- T 1142. French-frying quality of potatoes as influenced by cooking methods, storage conditions, and specific gravity of tubers. 1956.
- *Unnum. Survey of food and nutrition research in the United States of America, 1952–53. 1954. \$1.75. For sale only.

Charts:

- *Nutrition charts. Set of 10 charts. 18½ by 23½ inches. Colored. 1946. \$1.25 a set. Sold in sets only. For sale only.
 - 1. Growth . . . a measure of good nutrition.
 - 2. Food makes the difference in these twin rats.
 - 3. Protein builds muscles, blood; is needed for growth.
 - 4. Iron, needed by the body to build red blood.
 - 5. Calcium builds bones, teeth, and is needed by all tissues of the body.
 - 6. Vitamin A . . . needed for growth, healthy eyes, skin, and other tissues.
 - 7. Thiamin (Vitamin B₁) . . . needed by body cells to use carbohydrates.
 - 8. Riboflavin . . . promotes health by helping body cells use oxygen.
 - 9. Ascorbic acid (Vitamin C) helps to build healthy gums, teeth, and bones.
 - 10. Vitamin D . . . for well-formed bones, teeth, and to prevent rickets.

Posters:

- *The basic seven . . . eat this way every day. 18½ by 23¼ inches. Colored. 1946. 10¢. For sale only.

Preparation and Recipes—

- F 1977. Savory herbs: Culture and use. 1946.
- F 2075. An American-type cheese: How to make it for home use. 1954.
- L 213. Sour cream: How to prepare and use it at home. 1941.
- L 261. Egg dishes for any meal. 1950.
- L 262. Cheese in your meals. 1943.
- L 278. Tomatoes on your table. 1957.
- L 279. Chicken in the freezer. 1957.
- L 305. Okra: Culture and use. 1951.
- L 312. Apples in appealing ways. 1951.
- L 326. Dry beans, peas, lentils . . . modern cookery. 1957.
- L 359. Kieffer pears for home use. 1954.
- L 400. Testing maple syrup for creaming. 1956.

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Preparation and Recipes—Continued

- AH 54. Cheese varieties and descriptions. 1953.
 AH 98. Chemistry and technology of citrus, citrus products, and by-products. 1956.
 AH 102. Food yields summarized by different stages of preparation. 1956.
 G 1. Family fare: Food management and recipes. 1955.
 G 27. Meat for thrifty meals. 1953.
 G 33. Root vegetables in everyday meals. 1953.
 G 35. Ways to cook rabbit. 1953.
 G 36. Peanut and peanut butter recipes. 1954.
 G 37. Honey . . . some ways to use it. 1953.
 G 41. Green vegetables for good eating. 1954.
 G 43. Money saving main dishes. 1955.
 G 45. Turkey on the table the year round. 1954.
 G 50. Cooking with dried egg. 1956.
 G 55. Potatoes in popular ways. 1957.
 G 57. Getting enough milk. 1957.
 *M 628. Vitamin and mineral content of certain foods as affected by home preparation. 1948. **40¢. For sale only.**
 T 1051. Development of rapid methods of soaking and cooking dry beans. 1952.

Preservation—

- F 1939. Home storage of fruits and vegetables. 1955.
 L 269. Pickle and relish recipes. 1950.
 L 273. Curing pork country style. 1953.
 L 278. Tomatoes on your table. 1957.
 L 279. Chicken in the freezer. 1957.
 L 385. Home-cured meat: How to protect it from insects. 1955.
 *AH 2. Procedures for home freezing of vegetables, fruits, and prepared foods. Classified notes on review of literature. 1950. **50¢. For sale only.**
 AH 44. Canning in glass jars in community canning centers. 1952.
 *C 856. Pea and bean huller for use in locker and community canning plants. 1950. **5¢. For sale only.**
 *C 897. Pasteurization of liquid whole egg under commercial conditions to eliminate *Salmonella*. 1951. **5¢. For sale only.**
 *C 932. An analysis of commercial frozen egg products. 1953. **10¢. For sale only.**
 *C 941. Handling and commercial utilization of the Kieffer pear. 1954. **10¢. For sale only.**
 G 6. Home canning of meat. 1951.
 G 8. Home canning of fruits and vegetables. 1957.
 G 10. Home freezing of fruits and vegetables. 1951.
 G 15. Freezing meat and poultry products for home use. 1951.
 G 30. Pressure canners . . . use and care. 1953.
 G 40. Freezing combination main dishes. 1954.
 G 48. Home freezers . . . their selection and use. 1956.
 G 56. How to make jellies, jams, and preserves at home. 1957.
 M 544. Community canning centers. 1946.
 M 647. Experimental compression of dehydrated foods. 1948.
 T 1114. Effect of picking maturity and ripening temperature on the quality of canned and frozen Eastern-grown peaches. 1955.
 *T 1143. Space requirements for home food preservation. 1956. **10¢. For sale only.**
 URR 1. 1955 survey—frozen food locker plants. 1957.
 M 5241. Handling your big game kill. 1947.

HOME MANAGEMENT

- F 1523. Leather shoes . . . selection and care. 1952.
 F 1944. Sewing machines—cleaning and adjusting. 1943.
 F 1960. Carpet and rug repair. 1944.
 L 56. Preventing cracks in new wood floors. 1952.
 L 264. Know your butter grades. 1956.

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- L 288. National food guide. 1950.
 L 310. U. S. grades for beef. 1957.
 L 321. What to do when your home freezer stops. 1952.
 L 322. Preventing and removing mildew . . . home methods. 1952.
 L 398. Leather bookbindings: How to preserve them. 1956.
 L 418. Beltsville energy-saving kitchen. 1957.
 IS 56. How to choose and use your refrigerator. 1946.
 *AB 32. Tomatoes . . . facts for consumer education. 1951. 10¢. For sale only.
 *AB 54. Peaches . . . facts for consumer education. 1951. 10¢. For sale only.
 AB 84. Beef . . . facts for consumer education. 1957.
 AB 92. The inspection stamp as a guide to wholesome meat. 1952.
 *AB 109. Pork . . . facts for consumer education. 1954. 15¢. For sale only.
 *AB 125. Milk and its products . . . facts for consumer education. 1954. 25¢. For sale only.
 AB 142. Bread . . . facts for consumer education. 1955.
 *AB 150. Storage units for household linens. 1956. 15¢. For sale only.
 *C 489. Selection, installation, finish, and maintenance of wood floors for dwellings. 1938. 15¢. For sale only.
 G 1. Family fare: Food management and recipes. 1955.
 G 5. Food for the family with young children. 1955.
 G 12. Your farmhouse . . . planning the kitchen and workroom. 1951.
 G 13. Food for families with school children. 1951.
 G 14. A step-saving U kitchen. 1951.
 G 17. Food guide for older folks. 1954.
 G 19. Your farmhouse . . . planning the bathroom. 1952.
 G 21. A fruit and vegetable buying guide for consumers. 1955.
 *G 22. Your farmhouse . . . cut-outs to help in planning. 1952. 30¢. For sale only.
 G 26. Egg buying guides for consumers. 1954.
 G 30. Pressure canners . . . use and care. 1953.
 G 31. Buying women's coats and suits. 1954.
 G 32. Washing machines: Selection and use. 1955.
 G 34. Poultry buying guides for consumers. 1953.
 G 38. Buying your home sewing machine. 1954.
 G 48. Home freezers . . . their selection and use. 1956.
 G 49. Detergents for home laundering. 1956.
 G 54. Men's suits: How to judge quality. 1957.
 HERR 1. Clothing fabrics . . . facts for consumer education. 1957.
 M 723. Home demonstration work in the United States. 1957.
 *PA 186. Posture in housework. 1951. 20¢. For sale only.
 PA 299. USDA poultry inspection: A consumer's safeguard. 1956.
 *T 1088. Home washing machines—operating characteristics and factors affecting performance. 1954. 15¢. For sale only.
 *T 1143. Space requirements for home food preservation. 1956. 10¢. For sale only.
 *Unnum. Farm family account book. 1935. 45¢. For sale only.
 *Unnum. Farm family record book. 1955. 30¢. For sale only.
 *Unnum. Farm income and expense record for farmers who desire to keep a single record of income and expenses, primarily for Federal income tax reporting on the cash basis. (Form ES-29.) 1952. 50¢. For sale only.
 *Unnum. Five year inventory record. (May be inserted in the back of Farm Family Record Book.) 1957. 25¢. For sale only.

Posters:

- *Know the eggs you buy. 30 by 45 inches. Colored. 1956. 30¢. For sale only.
 Know the eggs you buy. Folder, opens to size 11½ by 17½ inches. Colored. (PA 70.) 1948.
 Know the poultry you buy. 30 by 45 inches. Colored. 1952.

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Know the poultry you buy. Folder, opens to size 11 $\frac{3}{4}$ by 16 $\frac{3}{4}$ inches. Colored.

(PA 170.) 1952.

U. S. consumer grades for potatoes. 30 by 45 inches. Black, white, and red. 1950.

INSECTS

BEEs

- F 2074. American foulbrood of honey bees—how to control it. 1954.
- C 386. The wax moth and its control. 1942.
- *C 554. Honey and pollen plants of the United States. 1939. 20¢.
For sale only.
- *C 702. Productive management of honeybee colonies in the Northern States. 1944. 15¢. **For sale only.**
- C 876. Use of honey bees in alfalfa seed production. 1951.

CROP INSECTS

- F 891. The corn root-aphid and methods of controlling it. 1949.
- F 1260. Stored-grain pests. 1955.
- F 1323. The wheat strawworm and its control. 1953.
- F 1484. The clover leaf weevil and its control. 1956.
- F 1531. The tobacco budworm and its control. 1953.
- F 1566. The sorghum midge, with suggestions for control. 1953.
- F 1624. The Mexican bean beetle in the East and its control. 1956.
- F 1651. The corn earworm as an enemy of field corn in the Eastern States. 1953.
- F 1668. The red harvester ant and how to subdue it. 1953.
- F 1798. Control of common white grubs in cereal and forage crops. 1953.
- F 1829. Insects and diseases of the pecan and their control. 1954.
- F 1850. The armyworm and its control. 1951.
- F 1861. Insect pests of the peach. 1954.
- F 1863. The turnip aphid in the Southern States and methods for its control. 1941.
- F 1866. Wireworms and their control on irrigated lands. 1954.
- F 1893. Control of grape diseases and insects in eastern United States. 1951.
- F 1895. Land slugs and snails and their control. 1953.
- F 1945. The pea aphid on peas and methods for its control. 1956.
- F 1971. The pea weevil and methods for its control. 1952.
- F 1990. Habits and control of the fall armyworm. 1950.
- F 2004. Controlling the Japanese beetle. 1955.
- F 2012. Control of the citrus rust mite. 1950.
- F 2048. Controlling nematodes in the home garden. 1952.
- F 2054. Control of the sugar beet nematode. 1952.
- F 2064. Grasshoppers: A new look at an ancient enemy. 1957.
- F 2081. Mormon crickets—how to control them. 1955.
- F 2084. The European corn borer and its control. 1955.
- F 2099. Control of caterpillars on commercial cabbage and other cole crops in the South. 1957.
- L 121. The sweetpotato weevil and how to control it. 1954.
- L 161. The eastern tent caterpillar. 1949.
- L 183. Cankerworms. 1953.
- L 195. Mealworms. 1954.
- L 226. The pepper weevil. 1956.
- L 229. The potato leafhopper: A pest of alfalfa in the Eastern States. 1952.
- L 236. Preventing damage to commercial dried fruits by the raisin moth. 1943.
- L 237. Control of mole crickets. 1953.
- L 274. Control of apple tree borers. 1950.
- L 290. Protection of turf from damage by Japanese beetle grubs. 1950.
- L 304. Control of the garden webworm in alfalfa. 1951.
- L 309. Preventing greenbug outbreaks. 1951.
- L 325. Control of the alfalfa caterpillar. 1952.
- L 339. The pink bollworm: How we fight it. 1953.
- L 340. The periodical cicada. 1953.

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- L 341. The meadow spittlebug: How to control it. 1953.
 L 345. Insects in farm-stored wheat: How to control them. 1957.
 L 348. The velvetbean caterpillar: How to control it. 1953.
 L 350. The imported fire ant: How to control it. 1954.
 L 361. The golden nematode of potatoes and tomatoes. 1954.
 L 362. The sugarcane beetle on corn in the southern States. 1954.
 L 363. The southern cornstalk borer. 1954.
 L 364. Chinch bugs: How to control them. 1954.
 L 367. The tomato fruitworm: How to control it. 1954.
 L 368. The alfalfa weevil: How to control it. 1956.
 L 370. The seed-corn maggot on beans: How to control it. 1954.
 L 372. The onion thrips: How to control it. 1954.
 L 379. The clover seed midge: How to control it. 1954.
 L 380. The wheat jointworm: How to fight it. 1954.
 L 389. Cantaloup insects in the Southwest: How to control them. 1955.
 L 391. The southern corn rootworm: How to control it. 1955.
 L 399. Hornworms on tobacco: How to control them. 1956.
 L 401. The white-fringed beetle: How to control it with insecticides, how to prevent its spread. 1956.
 L 403. Chiggers: How to fight them. 1956.
 L 405. Aphids on tobacco: How to control them. 1957.
 L 411. The corn earworm in sweet corn: How to control it. 1957.
 L 417. Tobacco cutworms: How to control them. 1957.
- AH 120. Insecticide recommendations of the Entomology Research Division for the control of insects attacking crops and livestock, 1957 season. 1957.
- AB 121. Fighting our insect enemies: Achievements of professional entomology, 1854-1954. 1954.
- AB 129. Controlling insect pests of stored rice. 1957.
- C 270. Orchard insects of the Pacific Northwest and their control. 1950.
- C 386. The wax moth and its control. 1942.
- C 632. Rice-field insects. 1942.
- C 732. The wheat midge in the Pacific Northwest. 1945.
- C 869. Control of insects in stored and manufactured tobacco. 1951.
- *C 875. The golden nematode of potatoes. 1951. 20¢. For sale only.
- C 896. Control of the purple scale on citrus with parathion. 1952.
- C 903. Stink bugs on seed alfalfa in southern Arizona. 1952.
- C 920. The Hall scale eradication project. 1953.
- C 960. Beet leafhopper control in weed-host areas of Idaho to protect snapbean seed from curly top. 1955.
- G 28. Ants in the home and garden: How to control them. 1957.
- G 29. Cutworms in the garden: How to control them. 1953.
- G 44. Cabbage insects: How to control them in the home garden. 1955.
- G 46. Insects and diseases of vegetables in the home garden. 1956.
- G 53. Lawn insects: How to control them. 1956.
- *M 626. Handbook on insect enemies of flowers and shrubs. 1948. 50¢.
 For sale only.
- PS 1. Tomato hornworms. 5 $\frac{3}{4}$ by 9 $\frac{1}{4}$ inches. Colored. 1937.
- PS 2. Mexican bean beetle. 5 $\frac{3}{4}$ by 9 $\frac{1}{4}$ inches. Colored. 1937.
- PS 3. Colorado potato beetle. 5 $\frac{3}{4}$ by 9 $\frac{1}{4}$ inches. Colored. 1949.
- PS 5. Harlequin bug. 5 $\frac{3}{4}$ by 9 $\frac{1}{4}$ inches. Colored. 1950.
- *PS 8. Potato leafhopper. 5 $\frac{3}{4}$ by 9 $\frac{1}{4}$ inches. Colored. 1951. 5¢.
 For sale only.
- PS 9. Imported cabbage worm. 5 $\frac{3}{4}$ by 9 $\frac{1}{4}$ inches. Colored. 1951.
- PS 10. Squash borer. 5 $\frac{3}{4}$ by 9 $\frac{1}{4}$ inches. Colored. 1941.
- PS 11. Corn earworm. 5 $\frac{3}{4}$ by 9 $\frac{1}{4}$ inches. Colored. 1950.
- PS 14. European corn borer. 5 $\frac{3}{4}$ by 9 $\frac{1}{4}$ inches. Colored. 1948.
- PS 15. Boll weevil. 5 $\frac{3}{4}$ by 9 $\frac{1}{4}$ inches. Colored. 1946.
- PS 16. Bollworm. 5 $\frac{3}{4}$ by 9 $\frac{1}{4}$ inches. Colored. 1949.
- PS 17. Cotton aphid. 5 $\frac{3}{4}$ by 9 $\frac{1}{4}$ inches. Colored. 1949.
- PS 18. Cotton flea hopper. 5 $\frac{3}{4}$ by 9 $\frac{1}{4}$ inches. Colored. 1949.
- PS 19. Cotton leafworm. 5 $\frac{3}{4}$ by 9 $\frac{1}{4}$ inches. Colored. 1949.
- PS 20. Red spider. 5 $\frac{3}{4}$ by 9 $\frac{1}{4}$ inches. Colored. 1949.

- PS 21. Pink bollworm. $5\frac{3}{4}$ by $9\frac{1}{4}$ inches. Colored. 1948.
 PS 24. White-fringed beetles. $5\frac{3}{4}$ by $9\frac{1}{4}$ inches. Colored. 1949.
 *PS 25. Sweetpotato weevil. $5\frac{3}{4}$ by $9\frac{1}{4}$ inches. Colored. 1956. 5¢.
 For sale only.
 PS 26. Gypsy moth. $5\frac{3}{4}$ by $9\frac{1}{4}$ inches. Colored. 1950.
 PS 27. Chinch bug. $5\frac{3}{4}$ by $9\frac{1}{4}$ inches. Colored. 1953.
 PS 28. Alfalfa weevil. $5\frac{3}{4}$ by $9\frac{1}{4}$ inches. Colored. 1955.
 PA 184. The golden nematode: A new potato menace. 1951.
 PA 265. The Mexican fruit fly: How we fight it. 1955.
 PA 282. The brown-tail moth: How we fight it. 1956.
 PA 301. The Mediterranean fruit fly: Methods of eradication. 1956.
 PA 333. The soybean cyst nematode: A new pest. 1957.
 *PRB 45. Life history, habits, and control of the coconut rhinoceros beetle in Puerto Rico. 1948. 15¢. For sale only.
 T 980. Comparative studies of three soil fumigants for wireworm control. 1949.
 T 1147. Investigations of the tomato fruitworm: Its seasonal history and methods of control. 1956.
 T 1160. Dent corn inbreds and hybrids resistant to the corn earworm in the South. 1957.
 *YB 1952. Insects. \$2.50. For sale only.

FOREST INSECTS. See page 43.

HOUSEHOLD INSECTS

- F 2018. Control of nonsubterranean termites. 1950.
 L 337. Bed bugs: How to control them. 1953.
 L 365. Wasps: How to control them. 1954.
 L 386. Mosquitoes: How to control them on your property. 1955.
 L 387. Wood ticks: How to control them in infested places. 1955.
 L 390. The house fly: How to control it. 1955.
 L 392. Fleas: How to control them. 1955.
 L 412. Silverfish and firebrats: How to control them. 1957.
 G 24. Clothes moths and carpet beetles: How to combat them. 1955.
 G 28. Ants in the home and garden: How to control them. 1957.
 *YB 1952. Insects. \$2.50. For sale only.

LIVESTOCK INSECTS

- F 909. Cattle lice and how to eradicate them. 1953.
 F 980. The spinose ear tick and methods of treating infested animals. 1953.
 F 1085. Hog lice and hog mange: Methods of control and eradication. 1955.
 F 1596. Cattle grubs or heel flies, with suggestions for their control. 1949.
 F 2057. The sheep tick and its eradication. 1953.
 L 207. Controlling gapeworms in poultry. 1941.
 L 283. Fly control on dairy cattle and in dairy barns. 1950.
 L 319. Control of lice on cattle. 1951.
 L 338. Stable flies: How to control them. 1953.
 L 366. Poultry lice: How to control them. 1954.
 L 382. The fowl tick: How to control it. 1955.
 L 383. Poultry mites: How to control them. 1955.
 L 385. Home-cured meat: How to protect it from insects. 1955.
 L 387. Wood ticks: How to control them in infested places. 1955.
 L 390. The house fly: How to control it. 1955.
 L 392. Fleas: How to control them. 1955.
 L 403. Chiggers: How to fight them. 1956.
 L 415. Tapeworms of poultry. 1957.
 AH 120. Insecticide recommendations of the Entomology Research Division for the control of insects attacking crops and livestock, 1957 season. 1957.
 *T 1122. The acute toxicity of chlorinated hydrocarbon and organic phosphorus insecticides to livestock. 1955. 20¢. For sale only.
 *YB 1952. Insects. \$2.50. For sale only.

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INSECTICIDES

- F 2062. How to spray the aircraft way. 1954.
- *AH 69. Chemicals evaluated as insecticides and repellents at Orlando, Fla. 1954. \$2.25. For sale only.
- AH 120. Insecticide recommendations of the Entomology Research Division for the control of insects attacking crops and livestock, 1957 season. 1957.
- C 926. Effect of soil applications of insecticides on the growth and yield of vegetable crops. 1953.
- *C 946. A high-clearance self-propelled sprayer for sweet corn. 1954. 10¢. For sale only.
- C 952. Flavor and benzene hexachloride content of peanuts grown in rotation with cotton dusted with insecticides containing benzene hexachloride. 1954.
- C 977. Insecticides and repellents for the control of insects of medical importance to the Armed Forces. 1955.
- C 978. Gastight fabrics for use in fumigating with hydrocyanic acid gas. 1955.
- SB 156. Extent and cost of spraying and dusting on farms—1952. 1955.
- T 980. Comparative studies of three soil fumigants for wireworm control. 1949.
- *T 1034. Effect on truck crops of DDT applied to the foliage. 1951. 10¢. For sale only.
- T 1047. Effect of soil treatments with DDT, benzene hexachloride, and toxaphene on tobacco, cotton, and cowpeas. 1951.
- T 1090. Persistence of BHC, DDT, and toxaphene in soil and the tolerances of certain crops to their residues. 1954.
- T 1110. Studies of airplane spray-deposit patterns at low flight levels. 1955.
- T 1121. Effects of certain insecticides in soil on crop plants. 1955.
- *T 1149. Some effects of insecticide spray accumulations in soil on crop plants. 1956. 15¢. For sale only.

LIFE HISTORIES AND STUDIES

- AH 46. Mosquitoes of the Northwestern States. 1952.
- AH 65. 4-H club insect manual. 1954.
- AH 106. 4-H club entomology: Leaders' manual. 1956.
- C 817. The Douglas-fir beetle. 1950.
- C 849. Cutworms, armyworms, and related species attacking cereal and forage crops in the central Great Plains. 1950.
- C 957. Investigations of the pink bollworm and hemipterous cotton insects in the El Paso Area of Texas, 1944-52. 1955.
- *C 964. The California five-spined engraver: Its biology and control. 1955. 15¢. For sale only.
- *M 273. Insect enemies of western forests. 1952. \$1.00. For sale only.
- *M 601. Collection and preservation of insects. 1946. 20¢. For sale only.
- *Suppl. to M 657. Index to insects by host plants. 1953. 15¢. For sale only.
- M 698. A revision of the North American species of beetles belonging to the family *Bostrichidae*. 1950.
- M 734. A selected bibliography of the Coccoidea. 1957.
- *PRB 45. Life history, habits, and control of the coconut rhinoceros beetle in Puerto Rico. 1948. 15¢. For sale only.
- T 980. Comparative studies of three soil fumigants for wireworm control. 1949.
- T 1039. Effect of winter cover crops on wireworm injury to the dry lima bean crop. 1951.
- T 1052. Classification of the *Ortheziidae*: Supplement to classification of scale insects of the subfamily *Ortheziinae*. 1952.
- T 1060. May beetles of the United States and Canada. 1953.

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- T 1091. The larvae and pupae of the mosquitoes belonging to the *Culex* subgenera *Melanoconion* and *Mochlostyrax*. 1954.
- T 1093. Parasitic wasps of the *Catolaccus* group in the Americas. 1954.
- T 1107. Ecological studies on the potato psyllid as a pest of potatoes. 1955.
- T 1109. Observations on mass flights and other activities of the migratory grasshopper. 1955.
- T 1118. The biology and ecology of the red-headed pine sawfly. 1955.
- T 1135. The larvae of the Phalaenidae. 1956.
- T 1147. Investigations of the tomato fruitworm: Its seasonal history and methods of control. 1956.
- T 1156. A revision of the genus *Colladonus* (*Homoptera, cicadellidae*). 1957.
- T 1157. A revision of the New World species of powder-post beetles belonging to the family Lyctidae. 1957.
- T 1158. Collecting insects by airplane in southern Texas. 1957.
- T 1160. Dent corn inbreds and hybrids resistant to the corn earworm in the South. 1957.

PARASITES AND PREDATORS

- C 346. Insect parasites and predators of insect pests. 1935.
- C 967. Overwintering, spring emergence and host synchronization of two egg parasites of the beet leafhopper in southern Idaho. 1955.
- C 968. Parasitization of the beet leafhopper in relation to its dissemination in southern Idaho. 1955.
- T 983. Biological control of the European corn borer in the United States. 1949.
- T 1016. Vegetable weevils and their natural enemies in Argentina and Uruguay. 1950.
- T 1036. Parasites of the lima-bean pod borer in Europe. 1951.
- *T 1139. Biological control of insect pests in the continental United States. 1956. 45¢. For sale only.
- T 1153. *Bracon lissogaster* Mues. A parasite of the wheat stem sawfly. 1956.
- T 1155. Relative importance of various host plants of the beet leafhopper in southern Idaho. 1957.
- T 1165. Grasshopper egg pods destroyed by larvae of bee flies, blister beetles, and ground beetles. 1957.

MARKETS AND MARKETING

CROPS

- F 1291. Preparation of fresh tomatoes for market. 1955.
- F 1560. Preparing strawberries for market. 1950.
- F 1702. Preparing peaches for market. 1951.
- F 1770. High-grade timothy and clover hay: Methods of producing, baling, and loading for market. 1952.
- L 72. Measuring hay in stacks. 1931.
- L 298. Grading soft red winter wheat at country points. 1950.
- L 318. 7 questions to ask when you buy or sell shelled corn by grade. 1952.
- AH 28. Market diseases of tomatoes, peppers, and eggplants. 1952.
- *AH 77. Outlines for 4-H club grain grading demonstrations. 1954. 20¢. For sale only.
- *AH 80. Commercial vegetables for fresh market: Usual planting dates, usual harvesting dates, principal producing areas, by seasonal groups and States. 1954. 60¢. For sale only.
- *AH 85. Vegetables for commercial processing: Usual planting and harvesting dates and principal producing counties, by States. 1955. 35¢. For sale only.
- AH 91. Measuring the supply and utilization of farm commodities. 1955.
- AH 117. Maintaining produce quality in retail stores. 1957.
- AH 127. Potatoes and sweetpotatoes: Usual dates for planting, harvesting and marketing by seasons, in principal areas. 1957.
- *AB 29. Repackaging apples at point of production. 1951. 30¢. For sale only.

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- AB 31. The check-out operation in self-service retail food stores. 1951.
 AB 33. Market outlets for extra long staple cotton in the United States. 1950.
 AB 39. The grading of cottonseed. 1951.
 AB 40. Inventions for industry: New processes and products from agricultural sources. 1951.
 AB 47. Marketing charges for apples sold in Pittsburgh, December 1949–May 1950. 1951.
 AB 48. Competitive relationships between sugar and corn sweeteners. 1951.
 *AB 50. Consumers' use of and opinions about citrus products. 1951. **40¢. For sale only.**
 AB 60. Marketing facilities for farm and related products at San Juan, Puerto Rico. 1951.
 *AB 79. Cottonseed oil mill characteristics and marketing practices. 1951. **25¢. For sale only.**
 *AB 82. Marketing industrial molasses. 1951. **40¢. For sale only.**
 *AB 103. Cottonseed oil mills: Their comparative efficiencies and effects on prices and producers' returns. 1953. **20¢. For sale only.**
 AB 104. United Kingdom market for United States agricultural products. 1953.
 AB 114. Highlights of potato marketing. 1953.
 *AB 137. Summary of fiber and spinning test results for some varieties of cotton grown by selected cotton improvement groups, crop of 1954. 1955. **30¢. For sale only.**
 *AB 152. Summary of fiber and spinning test results for some varieties of cotton grown by selected cotton improvement groups, crop of 1955. 1956. **30¢. For sale only.**
 AB 167. Bleaching, dyeing and mercerizing test results on some varieties of cotton grown by selected cotton improvement groups, crop of 1955. 1956.
 AB 170. Summary of fiber and processing test results for some varieties of cotton grown by selected cotton improvement groups, crop of 1956. 1957.
 B 13. Harvesting, handling, and transportation of citrus fruits: A digest of information on the subject published mostly from 1938 to 1948. 1951.
 B 21. Handling, transportation, storage, and marketing of peaches: A digest of recent contributions to the knowledge of physical and biological phases of the subject. 1952.
 C 627. Fruit pressure testers and their practical applications. 1941.
 C 736. The packaging of American cotton and methods for improvement. 1945.
 C 921. The test weight per bushel of grain: Methods of use and calibration of the apparatus. 1953.
 C 981. Grower handling of red cherries. 1956.
 MRR 3. Eating places as marketers of food products. 1952.
 MRR 4. Marketing charges for head lettuce sold in Pittsburgh, Pa., December 1949–June 1950. 1952.
 MRR 5. Marketing charges for potatoes sold in Pittsburgh, Pa., December 1949–June 1950. 1952.
 MRR 6. Marketing charges for head lettuce sold in Cleveland, Ohio, February–June 1950. 1952.
 MRR 7. Some improved methods of handling groceries in self-service retail food stores. 1952.
 MRR 9. Flue-cured tobacco: Price differences among types 11 (a)–13. 1952.
 *MRR 10. Tung processing and marketing practices and costs. 1952. **20¢. For sale only.**
 MRR 12. How some wholesale grocers build better retailers. 1952.
 MRR 13. Methods of handling and delivering orders used by some leading wholesale grocers. 1952.
 MRR 15. An analysis of some methods of loading out delivery trucks of produce wholesalers. 1952.

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- MRR 16. Peanuts and their uses for food. 1952.
- MRR 17. Farmers' produce markets in the United States. Part III. Shipping point fruit and vegetable markets. 1952.
- MRR 18. Planning a wholesale frozen food distribution plant. 1952
- *MRR 19. Retail market news as an aid in marketing. 1952. **\$1.00. For sale only.**
- MRR 20. Prepackaging tomatoes. 1952.
- MRR 21. Marketing charges for potatoes sold in Cleveland, Ohio, February-June 1950. 1952.
- MRR 27. Marketing charges for oranges sold in Pittsburgh and Cleveland, 1949-50 season. 1953.
- MRR 29. Peanut snack and peanut spread: Potential new products. 1952.
- MRR 30. Better utilization of selling space in food stores. Part I. Relation of size of shelf display to sales of canned fruits and vegetables. 1952.
- MRR 31. Marketing charges for carrots sold in Pittsburgh, Pa., Dec. 1949-June 1950 and in Cleveland, Ohio, Feb.-June 1950. 1953.
- MRR 34. Buyer preference for cranberry packaging in Boston and Topeka. 1953.
- MRR 36. Produce department space utilization, gross margins, and operating costs in selected retail stores in Charlotte, N. C., January 22-May 19, 1951. 1953.
- MRR 38. The mixed-feeds industry. 1953.
- MRR 42. Views of independent grocers on wholesaler-retailer relations. 1953.
- MRR 45. Visual inspection of products for surface characteristics in grading operations. 1953.
- MRR 46. Detergents, emulsifiers, and emulsion products as market outlets for fats and oils. 1953.
- MRR 50. Cotton handling guide for warehouse managers and foremen. 1953.
- *MRR 52. Marketing liquid sugar. 1953. **40¢. For sale only.**
- MRR 54. Comparative economies of different types of cottonseed oil mills and their effects on oil supplies, prices, and returns to growers. 1954.
- MRR 55. Methods and costs of loading apples in the orchard in the Pacific Northwest. 1954.
- MRR 56. Cotton linters—production, marketing, and market outlets. 1953.
- *MRR 58. Processing the three major oilseeds. 1954. **25¢. For sale only.**
- *MRR 60. Purchases of frozen and canned foods by urban families as related to home refrigeration facilities. 1954. **10¢. For sale only.**
- MRR 73. Availability and display of frozen foods in retail stores in Washington, D. C. 1954.
- MRR 76. Preferences for canned orange juices that vary in Brix-acid ratio. 1954.
- MRR 80. Space allocation for grocery items in food stores. 1955.
- MRR 82. Improving the efficiency of retail grocery clerks by better training. 1955.
- MRR 84. The market for food in selected public and private institutions. 1955.
- *MRR 85. Opinions and practices of manufacturers regarding fibers used in insulated wire and cable. 1955. **20¢. For sale only.**
- MRR 90. The market potential for fats and oils in drying-oil uses. 1955.
- MRR 91. Wholesale produce markets—management, operating expenses, and income. 1955.
- MRR 92. Methods, equipment, and facilities for receiving, ripening, and packing bananas. 1955.
- MRR 94. Methods of increasing productivity in modern grocery warehouses. 1955.
- MRR 95. Possibilities for expanding the market for sugarcane bagasse. 1955.
- MRR 96. Commercial ornamental horticulture: Size of establishment and crop specialization of growers. 1955.
- MRR 97. Commercial floriculture: Size of establishment and crop specialization of growers. 1955.

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- MRR 100. Grain marketing facilities in the Coastal Plains Area of North Carolina. 1955.
- MRR 101. The auction marketing of flue-cured tobacco: A preliminary appraisal. 1955.
- MRR 102. Merchandising winter pears in retail food stores. 1955.
- MRR 103. Costs of marketing Carolina peaches in 1954. 1955.
- MRR 104. Improved handling of frozen foods in retail stores. 1955.
- MRR 105. The commercial potato peeling industry (a survey). 1955.
- MRR 106. Economic factors in marketing farmers' castorbeans. 1955.
- MRR 107. Some improved methods of handling frozen food in wholesale plants. 1955.
- MRR 108. Preferences for canned grapefruit juices. 1955.
- MRR 109. Influence of yarn size on the relative contributions of six cotton fiber properties to strength of carded yarn. 1955.
- MRR 110. Frozen grapefruit sections: Evaluating a new product by retail sales audit and household survey. 1955.
- MRR 111. Merchandising of selected food items in grocery stores: Canned red sour cherries, carrots, and bananas. 1956.
- *MRR 114. Equations for predicting cotton processing performance and product quality by improved evaluations of raw-cotton quality. 1956. 25¢. **For sale only.**
- MRR 116. Homemaker preferences for pies and canned and frozen cherries in Dallas, Detroit, and Kansas City. 1956.
- *MRR 118. Consumers' preferences among bakers' white breads of different formulas—a survey in Rockford, Ill. 1956. 35¢. **For sale only.**
- MRR 120. Charges for ginning cotton: Seasons 1947-48 to 1954-55. 1956.
- MRR 121. Size of soybean oil mills and returns to growers. 1956.
- MRR 123. Survey of fruit use by preserve manufacturers. 1956.
- MRR 125. Improving the effectiveness of supermarket managers. 1956.
- MRR 128. New shipping containers for plums. 1956.
- MRR 132. Marketing molasses for livestock feed. 1956.
- MRR 134. An analysis of the peanut-shelling industry, 1950-51 through 1952-53. 1956.
- MRR 138. Grain marketing facilities and practices in South Carolina. 1956.
- MRR 139. Marketing tree nuts—trends and prospects. 1956.
- MRR 142. Methods of increasing labor productivity in multistory and small one-floor grocery warehouses. 1956.
- MRR 144. The use of frozen foods by restaurants. 1956.
- MRR 146. Survey of fruit and tree nut use by frozen dessert manufacturers. 1956.
- MRR 147. Do trading stamps affect food costs? 1957.
- MRR 148. Resales at Maryland tobacco auctions. 1956.
- MRR 151. The institutional market potential for oilseed proteins. 1956.
- MRR 152. Fabrics and fibers for passengers cars: Automobile manufacturers' views, 1955 compared with 1950. 1957.
- MRR 154. Fresh fruit and vegetable prepackaging, Northeastern region, operating season—1954-55. 1957.
- MRR 158. Seed marketing channels for grass and small-seeded legumes in the North Central States, 1954-55. 1957.
- MRR 160. Wholesale food market facilities—types of ownership and methods of financing. 1957.
- MRR 164. Orange tree to breakfast table: Marketing costs and margins for Florida oranges. 1957.
- MRR 167. Special margins and costs studies. 1957.
- MRR 168. Hundredweight or bushel as a trading unit for grain. 1957.
- MRR 169. Trading stamps and the consumer's food bill. 1957.
- MRR 171. Influence of carton stacking patterns on pear cooling rates. 1957.
- MRR 174. Marketing molasses in the feed-mixing industry. 1957.
- MRR 175. Wholesaling floral commodities in the Chicago and New York City markets. 1957.
- MRR 179. Costs of packing Colorado peaches in 1956. 1957.
- MRR 180. Evaluation of retail merchandising practices for pears, peanut butter, and creamery butter. 1957.

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- MRR 183. Purchasers' opinions of frozen cranberries in Minneapolis-St. Paul. 1957.
- *MRR 184. Costs of canning sweet corn in selected plants. 1957. 35¢. For sale only.
- MRR 185. Development of carrot prepackaging. 1957.
- MRR 186. Potato flakes—a new form of dehydrated mashed potatoes: Market position and consumer acceptance in Binghamton, Endicott, and Johnson City, New York. 1957.
- MRR 187. Conversion of small hydraulic cottonseed oil mills into higher oil-yielding mills. 1957.
- MRR 192. Improved methods of trimming produce in retail food stores. 1957.
- MRR 198. Restaurant acceptance of dehydrofrozen peas. 1957.
- MRR 199. Quality and cost of ginning American-Egyptian cotton, seasons 1952-53 and 1953-54. 1957.
- M 98. Market diseases of fruits and vegetables: Potatoes. 1949.
- M 168. Market diseases of fruits and vegetables: Apples, pears, quinces. 1951.
- M 310. The classification of cotton. 1956.
- *M 498. Market diseases of fruits and vegetables: Citrus and other subtropical fruits. 1943. \$1.25. For sale only.
- M 527. Packing of cotton at gins for uniform density. 1943.
- M 565. Outline of suggested specifications for purchasing processed fruits and vegetables. 1945.
- M 598. Questions and answers on Government inspection of processed fruits and vegetables. 1946.
- M 604. Standardization and inspection of fresh fruits and vegetables. 1946.
- M 692. Grain production and marketing. 1949.
- M 695. Industrial alcohol: A study of the technology, production, and use of alcohol in relation to agriculture. 1950.
- M 708. Marketing costs for food. 1955.
- M 712. Marketing margins for white bread. 1956.
- M 719. Margins and costs in marketing Florida sweet corn. 1956.
- M 740. Grain grading primer. 1957.
- PRR 7. Handling cotton planting-seed at cotton gins. 1957.
- T 913. Marketing and manufacturing margins for tobacco. 1946.
- T 1024. Methods and costs of producing alcohol from grain by the fungal amylase process on a commercial scale. 1950.
- T 1044. Marketing dry edible beans and peas. 1951.
- T 1061. The demand and price structure for corn and total feed concentrates. 1952.
- T 1062. Marketing and manufacturing services and margins for textiles. 1952.
- T 1068. The demand and price structure for food fats and oils. 1953.
- T 1080. The demand and price structure for oats, barley, and sorghum grains. 1953.
- T 1105. The demand and price structure for selected vegetables. 1954.
- T 1130. Seasonal changes in Arizona and California grapefruit. 1955.
- T 1136. The demand and price structure for wheat. 1955.
- *YB 1954. Marketing. \$1.75. For sale only.
- *SRA-AMS 177. Official grain standards of the United States. 1957. 35¢. For sale only.

FUTURES TRADING

- AB 155. Recent developments in futures trading under the Commodity Exchange Act. 1956.
- C 201. Futures trading and the cash grain markets. 1932.
- MRR 156. Possibilities for futures trading in Florida citrus fruit and products. 1957.
- MRR 194. Analysis of short-time changes in the price of butter at Chicago. 1957.
- SB 84. Commodity futures statistics, July 1948-June 1949. 1950.

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- SB 107. Commodity futures statistics, July 1950-June 1951. 1952.
 SB 109. Cotton "on call" statistics, August 1945-July 1951. 1951.
 SB 124. Commodity futures statistics, July 1951-June 1952. 1953.
 SB 131. Grain futures statistics, 1921-1951. 1953.
 SB 141. Commodity futures statistics, July 1952-June 1953. 1954.
 SB 160. Commodity futures statistics, July 1953-June 1954. 1955.
 SB 171. Commodity futures statistics, July 1954-June 1955. 1956.
 SB 196. Commodity futures statistics, July 1955-June 1956. 1957.
 T 747. Grain prices and the futures market: A 15-year survey, 1923-38.
 1941.
 *T 971. Analysis of hedging and other operations in grain futures. 1948.
 20¢. For sale only.
 T 1001. An analysis of speculative trading in grain futures. 1949.
 T 1119. Price risks for cotton and cotton products and means of reducing
 them. 1955.
 T 1151. Influence of certificated stocks on spot-futures price relationships
 for cotton. 1956.
 T 1163. Price risks for wool and wool products and means of reducing
 them. 1957.

INDUSTRIAL RESEARCH

- L 400. Testing maple syrup for creaming. 1956.
 AH 98. Chemistry and technology of citrus, citrus products, and by-
 products. 1956.
 AB 40. Inventions for industry: New processes and products from agri-
 cultural sources. 1951.
 AB 48. Competitive relationships between sugar and corn sweeteners.
 1951.
 C 762. The small rural industry—A study of the possibility of making
 insulating board from straw. 1947.
 MRR 16. Peanuts and their uses for food. 1952.
 MRR 29. Peanut snack and peanut spread: Potential new products. 1952.
 MRR 46. Detergents, emulsifiers, and emulsion products as market outlets
 for fats and oils. 1953.
 *MRR 52. Marketing liquid sugar. 1953. 40¢. For sale only.
 MRR 89. Wool grease: The economics of recovery and utilization in the
 United States. 1955.
 MRR 90. The market potential for fats and oils in drying-oil uses. 1955.
 MRR 95. Possibilities for expanding the market for sugarcane bagasse.
 1955.
 MRR 123. Survey of fruit use by preserve manufacturers. 1956.
 MRR 143. Utilization and disposal of poultry byproducts and wastes. 1956.
 MRR 146. Survey of fruit and tree nut use by frozen dessert manufacturers.
 1956.
 MRR 151. Institutional market potential for oilseed proteins. 1956.
 MRR 186. Potato flakes—a new form of dehydrated mashed potatoes: Market
 position and consumer acceptance in Binghamton, Endicott, and
 Johnson City, New York. 1957.
 *M 679. Preservation of agricultural specimens in plastics. 1949. 35¢.
 For sale only.
 T 1024. Methods and costs of producing alcohol from grain by the fungal
 amylase process on a commercial scale. 1950.
 *T 1029. Taxonomy of yeasts. 1951. 40¢. For sale only.
 *YB 1943-47. Science in farming. \$2.25. For sale only.
 *YB 1950-51. Crops in peace and war. \$2.50. For sale only.

LIVESTOCK AND LIVESTOCK PRODUCTS

- F 1378. Marketing eggs. 1955.
 F 2030. Marketing farm poultry. 1955.
 F 2111. Judging and scoring milk. 1957.
 L 310. U. S. Grades for beef. 1957.
 L 409. The price of milk. 1956.
 L 413. Lamb prices. 1957.

- *AH 25. Recommended specifications for standard packs, containers, and packaging materials for poultry and poultry products. 1951. **40¢. For sale only.**
- AH 31. Poultry grading manual. 1956.
- *AH 36. Suggestions for improving services and facilities at public terminal stockyards. 1952. **40¢. For sale only.**
- AH 75. Egg grading manual. 1956.
- *AH 86. United States standards for containers, packing materials, and packs for shell eggs. 1955. **45¢. For sale only.**
- AH 112. State egg laws and regulations: A summary. 1956.
- AB 14. Shifts in the trade in western slaughter livestock. 1950.
- *AB 46. Sales of eggs by farmers in the North Central region. 1951. **25¢. For sale only.**
- AB 69. Egg marketing channels and methods used by Northeastern producers. 1951.
- AB 77. Costs of and reasons for rewrapping prepackaged meats, poultry, and cheese. 1951.
- AB 110. Some highlights from consumer egg studies. 1953.
- AB 118. Prices of wool at Boston with a comparison of prices of domestic and imported wools. 1954.
- AB 159. Grading and inspection of eggs and egg products. 1956.
- AB 173. Poultry grading and inspection. 1957.
- C 260. Operation and management of milk plants. 1947.
- *MRR 11. Economic effects of Federal regulation of the Minneapolis-St. Paul fluid milk market. 1952. **\$1.00. For sale only.**
- *MRR 24. Costs of retailing meats in relation to volume. 1952. **10¢. For sale only.**
- MRR 32. Margins on fluid milk in the Duluth-Superior marketing area, 1947-48. 1953.
- MRR 37. Federal regulation of fluid milk marketing in the Clinton, Quad Cities, and Dubuque marketing areas. 1953.
- MRR 41. Receiving, blocking, and cutting meats in retail food stores. 1953.
- MRR 43. The marketing of milk in the Louisville area under Federal regulation. 1953.
- MRR 44. Packaging and displaying meats in self-service meat markets. 1953.
- MRR 47. Candling, sizing, packing, and materials-handling equipment and methods used in egg assembly plants. 1953.
- *MRR 63. Seasonality of milk production under the Louisville Fall Premium Plan. 1954. **30¢. For sale only.**
- MRR 64. Meeting dairy market sanitation requirements economically: A preliminary report. 1954.
- MRR 69. Changing patterns of milk consumption in Memphis, Tennessee. 1954.
- *MRR 74. The marketing and pricing structure for bulk sweet cream in Kansas, Missouri, and Oklahoma markets. 1954. **40¢. For sale only.**
- MRR 77. Principles of layout for self-service meat departments. 1954.
- MRR 81. Prices and other payments for milk by manufacturers in Kansas, Missouri, and Oklahoma markets. 1955.
- MRR 83. Marketing Georgia broilers through commercial processing plants. 1955.
- MRR 89. Wool grease: The economics of recovery and utilization in the United States. 1955.
- MRR 98. Regulations affecting the movement and merchandising of milk. 1955.
- MRR 113. Homemakers' preferences for selected cuts of lamb in Cleveland, Ohio. 1956.
- MRR 115. Merchandising natural cheddar cheese in retail food stores. 1956.
- MRR 117. Effect of specific merchandising practices on retail sales of butter. 1956.
- MRR 126. Yield of nonfat dry milk solids from a unit of milk. 1956.
- MRR 135. Changing patterns in fluid milk distribution: Types of milk, channels of sale, types and sizes of containers. 1956.

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- MRR 137. Survey of distribution practices for prepackaged frozen meat. 1956.
 MRR 141. Livestock auction markets in the Southeast: Methods and facilities. 1956.
 MRR 143. Utilization and disposal of poultry byproducts and wastes. 1956.
 MRR 159. Lamb marketing costs and margins. 1957.
 MRR 161. Pricing eggs in Los Angeles. 1957.
 MRR 165. Wholesale meat distribution in the San Francisco Bay Area. 1957.
 MRR 166. The marketing and pricing structure for skim milk products in Kansas, Missouri, and Oklahoma markets. 1957.
 MRR 173. Pricing eggs at wholesale in Chicago and St. Louis. 1957.
 MRR 180. Evaluation of retail merchandising practices for pears, peanut butter, and creamery butter. 1957.
 MRR 181. Processing poultry byproducts in poultry slaughtering plants. 1957.
 MRR 190. How bulk assembly changes milk marketing costs. 1957.
 MRR 191. Marketing margins and practices for turkeys sold in three eastern markets. 1957.
- M 161. Testing milk and cream. 1949.
 M 710. Beef marketing margins and costs. 1956.
 M 711. Pork marketing margins and costs. 1956.
 M 718. The price of beef. 1956.
 M 732. Federal milk marketing orders: Their establishment, terms, and operation. 1956.
 M 733. Marketing costs and margins for fresh milk. 1956.
 PA 79. Deterioration of egg quality during marketing. 1949.
 *PA 289. 50 years of meats with approval. 1956. **5¢. For sale only.**
 PA 299. USDA poultry inspection: A consumer's safeguard. 1956.
 T 789. Supply response in milk production in Southeastern Minnesota. 1941.
 T 894. Feed consumption and marketing weight of hogs. 1945.
 T 917. Feed consumption and the production of pork and lard. 1946.
 T 1163. Price risks for wool and wool products and means of reducing them. 1957.
 T 1168. The demand and price structure for dairy products. 1957.
 *YB 1954. Marketing. **\$1.75. For sale only.**

Charts:

- *Group No. 12. Poultry marketing. Black and white. 1940. **15¢ a set.**
Sold in sets only. For sale only.
- 12.1 Tentative United States standards for fowl.
 - 12.2 Classes of dressed birds.
 - 12.3 Inspecting, packaging, and processing chicken.
 - 12.5 Picking a bird.
- *Summary chart of United States standards for quality of individual shell eggs. 9 by 12 inches. 1955. **5¢. For sale only.**

Posters:

- *Know the eggs you buy. 30 by 45 inches. Colored. 1956. **30¢. For sale only.**
 Know the eggs you buy. Folder, opens to size 11 $\frac{3}{4}$ by 17 $\frac{1}{2}$ inches. Colored. (PA 70.) 1948.
 Know the poultry you buy. 30 by 45 inches. Colored. 1952.
 Know the poultry you buy. Folder, opens to size 11 $\frac{3}{4}$ by 16 $\frac{3}{4}$ inches. Colored. (PA 170.) 1952.
 United States grades for feeder steers. 21 by 33 inches. Black and white. 1955.
 U. S. grades for slaughter barrows and gilts. 21 by 38 inches. Black and white. 1955.
 U. S. grades for slaughter lambs. 21 by 38 inches. Black and white. 1955.
 U. S. grades for slaughter steers. 30 by 53 inches. Black and white. 1957.
 U. S. standards for quality of individual shell eggs. 14 $\frac{1}{2}$ by 28 inches. Colored. 1957.
 Wholesale and retail cuts of beef. 16 $\frac{1}{2}$ by 24 inches. Black and white. 1955.
 Wholesale and retail cuts of lamb. 16 $\frac{1}{2}$ by 24 inches. Black and white. 1955.
 Wholesale and retail cuts of veal. 16 $\frac{1}{2}$ by 24 inches. Black and white. 1955.

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STATISTICS

- AH 48. Seasonal variation: Methods of measurement and tests of significance. 1952.
- *AH 62. Consumption of food in the United States, 1909-52. 1953. **70¢. For sale only.**
- *Suppl. to AH 62. Supplement for 1956 to Consumption of Food in the United States, 1909-52. 1957. **65¢. For sale only.**
- AH 68. Fertilizer use and crop yields in the United States. 1954.
- *AH 85. Vegetables for commercial processing: Usual planting and harvesting dates and principal producing counties, by States. 1955. **35¢. For sale only.**
- AH 91. Measuring the supply and utilization of farm commodities. 1955.
Suppl. to AH 91. Supplement for 1956 to Measuring the Supply and Utilization of Farm Commodities. 1957.
- AH 92. Volume tables for Pacific Northwest trees. 1955.
- AH 94. Computational methods for handling systems of simultaneous equations with applications to agriculture. 1957.
- AH 102. Food yields summarized by different stages of preparation. 1956.
- AH 109. New index numbers of farm marketings and home consumption. 1956.
- AH 118. Major statistical series of the U. S. Department of Agriculture: How they are constructed and used. 1957.
- *Volume 1. Agricultural prices and parity. **50¢. For sale only.**
- *Volume 2. Agricultural production and efficiency. **45¢. For sale only.**
- *Volume 3. Gross and net farm income. **55¢. For sale only.**
- *Volume 4. Agricultural marketing costs and charges. **30¢. For sale only.**
- *Volume 6. Land values and farm finance. **40¢. For sale only.**
- *Volume 7. Farm population, employment and levels of living. **25¢. For sale only.**
- *Volume 8. Crop and livestock estimates. **20¢. For sale only.**
- *Volume 9. Farmer cooperatives. **15¢. For sale only.**
- AH 121. Preparing statistical tables for publication: A guide to usage in the Agricultural Marketing Service. 1957.
- AH 128. Graphic analysis in agricultural economics. 1957.
- AB 41. Rural levels of living in Lee and Jones Counties, Mississippi, 1945 and a comparison of two methods of data collection. 1951.
- *AB 46. Sales of eggs by farmers in the North Central Region. 1951. **25¢. For sale only.**
- AB 51. Agriculture's stake in foreign markets. Part I. Trends in United States agricultural exports. 1951.
- *AB 85. Commercial family-operated sheep ranches, Intermountain Region, 1930-50, organization, costs, and returns. 1952. **35¢. For sale only.**
- AB 113. Food expenditures, preservation and home production by rural families in the North Central region, 1951-52. 1956.
- AB 118. Prices of wool at Boston with a comparison of prices of domestic and imported wools. 1954.
- *AB 128. Farm costs and returns, 1953 (with comparisons): Commercial family operated farms by type and location. 1954. **30¢. For sale only.**
- AB 132. Food consumption of urban families in the United States . . . with an appraisal of methods of analysis. 1954.
- AB 139. Farm costs and returns, 1954 (with comparisons): Commercial family operated farms by type and location. 1955.
- AB 148. Family clothing inventories and purchases . . . with an analysis to show factors affecting consumption. 1956.
- AB 158. Farm costs and returns, 1955 (with comparisons): Commercial family-operated farms by type and location. 1956.

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- AB 176. Farm cost and returns, 1956 (with comparisons): Commercial family-operated farms by type and location. 1957.
- FRR 2. Wood used in manufacture, 1948. 1951.
- *HFC 1. Food consumption of households in the United States. 1956. \$1.00. **For sale only.**
- *HFC 2. Food consumption of households in the Northeast. 1956. \$1.00. **For sale only.**
- *HFC 3. Food consumption of households in the North Central Region. 1956. \$1.00. **For sale only.**
- *HFC 4. Food consumption of households in the South. 1956. \$1.00. **For sale only.**
- *HFC 5. Food consumption of households in the West. 1956. \$1.00. **For sale only.**
- *HFC 6. Dietary levels of households in the United States. 1957. 45¢. **For sale only.**
- *HFC 7. Dietary levels of households in the Northeast. 1957. 40¢. **For sale only.**
- *HFC 8. Dietary levels of households in the North Central Region. 1957. 40¢. **For sale only.**
- *HFC 9. Dietary levels of households in the South. 1957. 45¢. **For sale only.**
- *HFC 10. Dietary levels of households in the West. 1957. 45¢. **For sale only.**
- *HFC 11. Home freezing and canning by households in the United States—by region. 1957. 45¢. **For sale only.**
- *MRR 19. Retail market news as an aid in marketing. 1952. \$1.00. **For sale only.**
- MRR 33. Trade in horticultural specialties: A statistical compendium. 1953.
- *MRR 72. Nonfarm consumption of fluid milk and cream—a revised series of statistics. 1954. 25¢. **For sale only.**
- *MRR 79. Costs of operating selected feed mills as influenced by volume, services, and other factors. 1955. 30¢. **For sale only.**
- MRR 96. Commercial ornamental horticulture: Size of establishment and crop specialization of growers. 1955.
- MRR 97. Commercial floriculture: Size of establishment and crop specialization of growers. 1955.
- MRR 134. An analysis of the peanut shelling industry, 1950–51 through 1952–53. 1956.
- MRR 139. Marketing tree nuts—trends and prospects. 1956.
- MRR 163. Response variation encountered with different questionnaire forms: An experimental study of selected techniques used in agricultural marketing research. 1957.
- MRR 170. Production of frozen prepared foods, 1954–55.
- MRR 189. Tobacco smoking in the United States in relation to income. 1957.
- M 593. Prewar world production and consumption of plant foods in fertilizers. 1946.
- M 703. The agricultural estimating and reporting services of the United States Department of Agriculture. 1949.
- SB 83. Farm production, practices, costs, and returns. 1949.
- SB 86. Cotton quality statistics, United States, 1948–49. 1950.
- SB 89. Trends in the consumption of fibers in the United States, 1892–1948. 1950.
- SB 90. Cottonseed-supply areas. 1950.
- SB 92. Annual report on tobacco statistics, 1950. 1950.
- SB 94. Cotton quality statistics, United States, 1949–50. 1951.
- SB 99. Statistics on cotton and related data. 1957.
- SB 101. Fluctuations in crops and weather, 1866–1948. 1951.
- SB 103. Annual report on tobacco statistics, 1951. 1951.
- SB 110. Cotton quality statistics, United States, 1950–51. 1952.
- *SB 111. Feed statistics including wheat—rye—rice. 1952. 30¢. **For sale only.**
- SB 112. United States farm products in foreign trade. 1953.

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- SB 113. Meat animals—farm production, disposition, and income, 1945–49, by States. Revised estimates. 1952.
- SB 114. Fruits (noncitrus): Production, farm disposition, value, and utilization of sales, 1944–49. Revised estimates. 1952.
- SB 115. Farm production, farm disposition and value of principal field crops. Revised estimates, 1944–49, by States. 1952.
- SB 117. Annual report on tobacco statistics, 1952. 1952.
- SB 119. Farm production, farm disposition, and value of field seed crops, 1939–50, by States. Revised estimates. 1952.
- SB 120. Production of manufactured dairy products, 1951. 1952.
- SB 122. Potatoes: Acreage, production, value, farm disposition, Jan. 1 stocks (1866–1950.) 1953.
- SB 123. Cotton quality statistics, United States, 1951–52. 1953.
- SB 124. Commodity futures statistics, July 1951–June 1952. 1953.
- SB 125. Chickens and eggs: Monthly egg production, young chickens and layers on farms, and rate of lay by States and geographic divisions, 1925–44. Revised estimates. 1953.
- SB 126. Commercial vegetables for fresh market: Acreage, production, value, 1939–50, by seasonal groups and States. Revised estimates. 1953.
- SB 127. Livestock market news statistics and related data, 1952. 1953.
- *SB 128. Harvesting the silage crops. 1953. **20¢. For sale only.**
- SB 130. The American-Egyptian cotton situation. 1953.
- SB 131. Grain futures statistics, 1921–1951. 1953.
- SB 132. Vegetables for commercial processing: Acreage, production, value, 1918–50, by States. Revised estimates. 1953.
- SB 133. Farm production, disposition, and income from chickens and eggs, 1909–44, by States and geographic divisions. Revised estimates. 1953.
- SB 136. Production of manufactured dairy products, 1952. 1953.
- SB 137. Cotton quality statistics, United States, 1952–53. 1954.
- SB 138. Annual report on tobacco statistics, 1953. 1953.
- SB 140. Potato prices, monthly and season average prices received by farmers, by States and United States, 1909–52. Revised estimates. 1954.
- SB 141. Commodity futures statistics, July 1952–June 1953. 1954.
- SB 142. Wool statistics and related data. 1954.
- Suppl. to SB 142. Cumulative supplement for 1945–56 to wool statistics and related data. 1957.
- SB 144. Labor used for field crops. 1954.
- SB 146. Regional trends in livestock numbers. 1954.
- SB 147. Oilseeds, fats and oils, and their products, 1909–53. 1954.
- SB 149. Wholesale prices of fresh fruits and vegetables and auction prices of fresh fruits at New York City and Chicago and F. O. B. prices at leading shipping points, by months, 1953. 1954.
- SB 150. Agricultural, manufacturing and income statistics for the domestic sugar areas. 1954.
- *SB 151. Dairy and poultry market statistics, 1953. 1954. **60¢. For sale only.**
- SB 152. Production of manufactured dairy products, 1953. 1954.
- SB 153. Relative use of feeds for livestock, including pasture, by States. 1955.
- SB 154. Cotton quality statistics, United States, 1953–54. 1955.
- SB 155. Broomcorn: Acreage, yield, production, price, and value by States, 1915–1952. 1955.
- SB 156. Extent and cost of spraying and dusting on farms, 1952. 1955.
- SB 157. Annual report on tobacco statistics, 1954. 1955.
- *SB 158. Wheat: Acreage, yield, and production, by States, 1866–1943. 1955. **40¢. For sale only.**
- SB 159. Grain and feed statistics through 1956. 1957.
- SB 160. Commodity futures statistics, July 1953–June 1954. 1955.
- SB 161. Labor used for livestock. 1955.

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- SB 162. Livestock market news statistics and related data, 1954. 1955.
- *SB 163. Sweetpotato prices, 1909-53. 1955. 20¢. **For sale only.**
- SB 164. Cotton and cottonseed—acreage, yield, production, disposition, price, and value, by States, 1866-1952. 1955.
- *SB 165. Dairy and poultry market statistics, 1954. 1955. 60¢. **For sale only.**
- SB 166. Fresh fruit and vegetable prices, 1954. 1955.
- SB 167. Production of manufactured dairy products, 1954. 1955.
- SB 168. Fluid milk and cream consumption in Northeastern marketing areas, 1940-54. 1956.
- SB 169. Annual report on tobacco statistics, 1955. 1956.
- *SB 170. Cotton quality statistics, United States, 1954-55. 1956. 40¢. **For sale only.**
- SB 171. Commodity futures statistics, July 1954-June 1955. 1956.
- SB 172. Fresh fruit and vegetable prices, 1955. 1956.
- *SB 173. Dairy and poultry market statistics, 1955. 1956. 50¢. **For sale only.**
- SB 174. Chickens and eggs: Monthly egg production, young chickens and layers on farms, and rate of lay, by States and geographic divisions, 1950-55. 1956.
- *SB 175. Milk—farm production, disposition, and income, 1950-54. Revised estimates. 1956. 25¢. **For sale only.**
- SB 176. Farm population: Net migration from the rural-farm population, 1940-50. 1956.
- SB 177. Livestock and poultry inventory, January 1: Number, value and classes, by States, 1940-54. 1956.
- SB 178. Livestock market news statistics and related data, 1955. 1956.
- SB 179. Foreign agricultural trade: Statistical handbook. 1956.
- SB 180. Prices received by farmers, United States, 1908-55: Crops, livestock, and livestock products, monthly and annual or season average prices. 1956.
- SB 181. Naval stores statistics, 1900-1954. 1956.
- *SB 182. Turkeys: Farm production, disposition, cash receipts, and gross income, by States. Revised estimates, 1950-54, including numbers on farms, January 1, 1951-55. 1956. 15¢. **For sale only.**
- *SB 183. Chickens and eggs: Farm production, disposition, cash receipts, and gross income, by States. Revised estimates 1950-54: Including numbers on farms, January 1, 1951-55. 1956. 25¢. **For sale only.**
- SB 184. Meat animals: Farm production, disposition, and income, by States, 1950-54. Revised estimates. 1956.
- *SB 185. Field crops: By States, 1949-54, acreage, yield and production. Revised estimates. 1956. 40¢. **For sale only.**
- SB 186. Cash receipts from major farm commodities, by States, as percentage of State totals, 1924-55. 1956.
- SB 187. Pig crops, by States, 1930-54: Sows farrowing, pigs per litter, and pigs saved. 1956.
- SB 188. Liquid petroleum fuel consumption for farm purposes. 1956.
- SB 189. Taxes levied on farm property in the United States and methods of estimating them. 1956.
- SB 190. Potatoes—sweetpotatoes: Revised estimates by States, 1949-55, acreage, yield, production, price and value, farm disposition and January 1 stocks. 1956.
- SB 191. Statistics on fertilizers and liming materials in the United States. 1957.
- *SB 192. Fruits—noncitrus: By States, 1949-55, revised estimates, United States, 1934-55, production, use, and value. 1956. 50¢. **For sale only.**
- SB 193. Capacity of refrigerated warehouses in the United States, October 1, 1955. 1956.
- SB 194. Animal units of livestock fed annually, 1909 to 1955. 1956.

- *SB 195. Tree nuts, by States, 1949-55. Revised estimates, production, use, and value. 1956. 10¢. **For sale only.**
- SB 196. Commodity futures statistics, July 1955-June 1956. 1956.
- SB 197. Costs and returns, commercial family-operated farms, by type and size, 1930-51. 1956.
- SB 198. Potatoes—summary of 1954 crop census with comparisons. 1956.
- SB 199. Production of manufactured dairy products, 1955. 1956.
- SB 200. Annual report on tobacco statistics, 1956. 1957.
- *SB 201. Citrus fruits, by States, 1949-50—1955-56, revised estimates: Production, use, and value. 1957. 10¢. **For sale only.**
- SB 202. Cotton quality statistics, United States, 1955-56. 1957.
- *SB 203. Stocks of grains, oilseeds, and hay: Farm and off-farm stocks, by States, 1949-55. Revised estimates. 1957. 40¢. **For sale only.**
- *SB 204. Farm-operator family level-of-living indexes for counties of the United States, 1945, 1950, and 1954. 1957. 55¢. **For sale only.**
- SB 205. Prices of hogs and hog products, 1905-56. 1957.
- SB 206. Seed crops, by States, 1919-54, revised estimates: Acreage, yield, production, price, and value. 1957.
- SB 207. Fresh fruit and vegetable prices, 1956. 1957.
- SB 208. Field and seed crops—by States, 1949-54: Farm disposition, season average price, value of production, and value of sales, revised estimates. 1957.
- SB 209. Livestock market news statistics and related data, 1956. 1957.
- SB 210. Vegetables for processing: Acreage, production, and value, by States, 1949-55, revised estimates. 1957.
- SB 211. Soybeans, cowpeas, and velvetbeans by States, 1924-53: Acreage, yield, production, price, and value. 1957.
- SB 212. Vegetables for fresh market: Acreage, production, and value, 1949-55, revised estimates, by seasonal groups and States. 1957.
- SB 213. Dry beans and dry peas: Acreage, yield, production-total and by classes, price and value, by States, 1909-53. 1957.
- *SB 214. Sugar statistics and data compiled in the administration of the U. S. Sugar Acts. (Volume I of Sugar Statistics revised.) 1957. \$2.00. **For sale only.**
- SB 215. Animal units of livestock fed annually, 1909 to 1956. 1957.
- *SB 216. Fertilizer used on crops and pasture in the United States—1954 estimates. 1957. 25¢. **For sale only.**
- SB 217. Silage from 1955 crops: Harvesting, storing, preserving. 1957.
- *SB 218. Dairy statistics. 1957. \$1.75. **For sale only.**
- SB 219. Dairy and poultry market statistics, 1956. 1957.
- T 1070. Statistical analyses relating to the feed-livestock economy. 1953.
- Suppl. to T 1082. Major uses of land in the United States: Basic land use statistics, 1950. 1953.
- *Unnum. Agricultural outlook charts, 1951. 1950. 45¢. **For sale only.**
- *Unnum. Agricultural outlook charts, 1955. 1954. 50¢. **For sale only.**
- *Unnum. Agricultural outlook charts, 1957. 1956. 50¢. **For sale only.**
- *Unnum. Agricultural outlook charts, 1958. 1957. 50¢. **For sale only.**
- *Unnum. Agricultural statistics, 1949. \$1.75. **For sale only.**
- *Unnum. Agricultural statistics, 1950. \$1.75. **For sale only.**
- *Unnum. Agricultural statistics, 1952. \$2.00. **For sale only.**
- *Unnum. Agricultural statistics, 1953. \$2.25. **For sale only.**
- *Unnum. Agricultural statistics, 1954. \$2.00. **For sale only.**
- *Unnum. Agricultural statistics, 1956. \$1.75. **For sale only.**

STORAGE

- F 1260. Stored-grain pests. 1955.
- F 1267. Utilization of flue-heated tobacco barns for sweetpotato storage. 1943.
- F 1939. Home storage of vegetables and fruits. 1955.
- F 1976. Handling and storing soft corn on the farm. 1954.

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- F 1986. Potato storage. 1947.
- F 2071. You can store grain safely on the farm. 1954.
- F 2076. Storage of ear corn on the farm in the North Central States. 1955.
- L 220. Storage of vegetable seeds. 1942.
- L 320. Two-temperature walk-in refrigerator for the farm. 1951.
- L 345. Insects in farm-stored wheat. 1957.
- L 385. Home-cured meat: How to protect it from insects. 1955.
- AH 66. The commercial storage of fruits, vegetables, and florist and nursery stocks. 1954.
- AH 117. Maintaining produce quality in retail stores. 1957.
- AH 129. Controlling insect pests of stored rice. 1957.
- AB 164. Cooking quality and flavor of eggs as related to candled quality, storage conditions, and other factors. 1956.
- B 21. Handling, transportation, storage, and marketing of peaches: A digest of recent contributions to the knowledge of physical and biological phases of the subject. 1952.
- C 898. Thermostabilization of shell eggs: Quality retention in storage. 1952.
- *C 911. A study of the washing and storage of dirty shell eggs. 1952. **10¢. For sale only.**
- C 961. The coloring or degreening of mature citrus fruits with ethylene. 1955.
- C 965. Use of film box liners to extend storage life of pears and apples. 1955.
- MRR 23. Factors to be considered in locating, planning, and operating country elevators. 1952.
- MRR 50. Cotton handling guide for warehouse managers and foremen. 1953.
- *MRR 61. Breaking out bales of cotton stored on head. 1954. **20¢. For sale only.**
- MRR 68. Innovations in apple handling methods and equipment. 1955.
- MRR 70. White potato storages for New Jersey, Long Island, and South-eastern Pennsylvania. 1954.
- *MRR 71. Handling empty apple boxes in Pacific Northwest packing and storage houses. 1954. **30¢. For sale only.**
- MRR 75. An economic study of rough rice storage in the Southern States. 1954.
- MRR 87. Some economic considerations in storing seed cotton at gins. 1955.
- MRR 88. Storage in marketing farmers' stock peanuts. 1955.
- MRR 92. Methods, equipment, and facilities for receiving, ripening, and packing bananas. 1955.
- MRR 93. Costs of storing reserve stocks of corn in country elevators, at bin sites, and on farms. 1955.
- MRR 100. Grain marketing facilities in the Coastal Plains Area of North Carolina. 1955.
- MRR 122. Tank storage of fats and oils and mill storage of oilseeds and their products. 1956.
- MRR 124. Costs of storing reserve stocks of wheat at country elevators and on farms in Kansas. 1956.
- MRR 130. The effect of apple handling methods on storage space utilization. 1956.
- MRR 131. An improved elevator for deep bin potato storages. 1956.
- MRR 138. Grain marketing facilities and practices in South Carolina. 1956.
- MRR 145. Materials handling in public refrigerated warehouses. 1957.
- MRR 162. An electric meter for rapid measurement of moisture in cottonseed. 1957.
- MRR 171. Influence of carton stacking patterns on pear cooling rates. 1957.
- *MRR 177. Flume systems for handling bulk-stored potatoes. 1957. **15¢. For sale only.**
- MRR 178. Aeration of grain in commercial storage. 1957.
- M 647. Experimental compression of dehydrated foods. 1948.

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- SB 148. Capacity of refrigerated warehouses in the United States. 1954.
- SB 193. Capacity of refrigerated warehouses in the United States, October 1, 1955. 1956.
- T 1113. Wheat storage research at Hutchinson, Kans., and Jamestown, N. Dak. 1955.
- T 1114. Effect of picking maturity and ripening temperature on the quality of canned and frozen Eastern-grown peaches. 1955.
- T 1120. Some changes in Eastern apples during storage. 1955.
- T 1142. French-frying quality of potatoes as influenced by cooking methods, storage conditions, and specific gravity of tubers. 1956.

TRANSPORTATION

- L 38. Maintaining the health of livestock in transit. 1953.
- AH 105. Protecting perishable foods during transportation by truck. 1956.
- AB 55. The comparative efficiency of various arrangements of railroad tracks at stores in wholesale produce markets. 1951.
- AB 62. Transportation of frozen citrus concentrate by railroad and motor-truck from Florida to northern markets. 1951.
- B 13. Harvesting, handling, and transportation of citrus fruits: A digest of information on the subject published mostly from 1938 to 1948. 1951.
- B 21. Handling, transportation, storage, and marketing of peaches: A digest of recent contributions to the knowledge of physical and biological phases of the subject. 1952.
- C 773. Spoilage of fresh fruits and vegetables in rail shipments unloaded at New York City, 1935-42. 1948.
- C 847. Effect of increases in freight rates on agricultural products. 1950.
- C 981. Grower handling of red cherries. 1956.
- MRR 2. Transportation and handling costs of selected fresh fruits and vegetables in the San Francisco Bay terminal market area. 1952.
- MRR 28. Regulations on weight of motortrucks: Problems illustrated by Wisconsin's experience in hauling fluid dairy products. 1952.
- MRR 62. Studies of watermelon loading for rail shipment, 1953. 1954.
- MRR 68. Innovations in apple handling methods and equipment. 1955.
- MRR 78. Potential savings by shipping cauliflower in double-layer packs. 1955.
- MRR 86. Packing and shipping lettuce in fiberboard cartons and wooden crates—a comparison. 1955.
- MRR 92. Methods, equipment, and facilities for receiving, ripening, and packing bananas. 1955.
- MRR 119. Motortruck transportation of freshly killed beef. 1956.
- MRR 127. Improving the truck delivery operations of a wholesale grocer—a case study. 1956.
- MRR 129. Unloading and receiving produce in retail food stores. 1956.
- MRR 133. Crosswise loading of long-type watermelons. 1956.
- MRR 136. Railroad transportation of rough rice in Louisiana and Texas. 1956.
- MRR 140. Transportation of rice in the South: An economic survey. 1956.
- MRR 149. Transportation in marketing molasses for feed. 1957.
- MRR 150. Suggested methods for checking temperatures of fresh and frozen food shipments. 1956.
- *MRR 157. Highway transportation barriers in 20 States. 1957. **25¢. For sale only.**
- *MRR 172. Tests of a sprinkler system for hot-weather hauling of live hogs in truck-trailers. 1957. **15¢. For sale only.**
- MRR 176. A curtain to help maintain temperatures in local refrigerated delivery trucks. 1957.
- MRR 182. A performance test of refrigerated rail cars transporting frozen food. 1957.
- MRR 188. The agricultural exemption in interstate trucking: A legislative and judicial history. 1957.
- M 585. Air transport of agricultural perishables. 1946.
- M 738. Food transportation and what it costs us. 1956.

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- PA 290. Shipping temperatures for tomatoes. 1956.
 T 668. Bruising, freezing, and chemical injury of potatoes in transit. 1952.
 T 899. Precooling California grapes and their refrigeration in transit. 1945.

PLANT INDUSTRIES

DRUGS AND RELATED PLANTS

- F 1184. Ginseng culture. 1953.
 F 1977. Savory herbs: Culture and use. 1946.
 F 1988. Mint farming. 1954.
 F 1999. Production of drug and condiment plants. 1948.
 *M 77. American medicinal plants of commercial importance. 1930. **30¢.**
For sale only.
 PRR 8. Sumac: Its collection and culture as a source of tannin. 1957.
 *T 16. Methods of extracting volatile oils from plant material and the production of such oils in the United States. 1952. **10¢.** **For sale only.**
 T 986. Tannin content and other characteristics of native sumac in relation to its value as a commercial source of tannin. 1949.

FIBER CROPS

Cotton—

- F 1179. Feeding cottonseed products to livestock. 1955.
 F 1745. Cotton diseases and methods of control. 1954.
 F 1748. Ginning cotton. 1956.
 L 151. Effects of feeds and saw speeds on cotton turn-out and quality. 1951.
 L 167. Facts about cotton. 1957.
 L 216. Cotton gin maintenance. 1951.
 L 217. Ginning cotton for pure seed preservation. 1943.
 L 246. Safeguarding identification of cotton bales. 1948.
 L 339. The pink bollworm: How we fight it. 1953.
 *AH 99. Modernizing cotton gins. 1956. **35¢.** **For sale only.**
 AB 39. The grading of cottonseed. 1951.
 *AB 61. Farm-to-mill margins for cottonseed and cottonseed products in Tennessee, September 1946–July 1950. 1951. **5¢.** **For sale only.**
 *AB 89. Cotton farming in the southern Piedmont, 1930–51. 1952. **35¢.**
For sale only.
 *AB 103. Cottonseed oil mills: Their comparative efficiencies and effects on prices and producers' returns. 1953. **20¢.** **For sale only.**
 *AB 137. Summary of fiber and spinning test results for some varieties of cotton grown by selected cotton improvement groups, crop of 1954. 1955. **30¢.** **For sale only.**
 *AB 152. Summary of fiber and spinning test results for some varieties of cotton grown by selected cotton improvement groups, crop of 1955. 1956. **30¢.** **For sale only.**
 AB 167. Bleaching, dyeing and mercerizing test results on some varieties of cotton grown by selected cotton improvement groups, crop of 1955. 1956.
 AB 170. Summary of fiber and processing test results for some varieties of cotton grown by selected cotton improvement groups, crop of 1956. 1957.
 C 736. The packaging of American cotton and methods for improvement. 1945.
 C 768. Cottonseed handling with small air pipes. 1953.
 C 782. Laboratory gins and tests of reliability of ginning with different sizes of seed cotton lots. 1948.
 C 858. The flow-through lint-cotton cleaner. 1950.
 *C 922. Cleaning cotton at gins and methods for improvement. 1953. **25¢.** **For sale only.**

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Cotton—Continued

- C 949. Effects of electrical bonding and grounding on static generation and elimination in cotton gins. 1954.
- C 957. Investigations of the pink bollworm and hemipterous cotton insects in the El Paso Area of Texas, 1944–52. 1955.
- C 973. Foreign-matter trap for cotton gins: A device for the removal of green bolls and other heavy objects from seed cotton at the gin. 1955.
- C 974. An improved moting system for cotton gins. 1955.
- C 980. Irrigated farms in a subhumid cotton area: Income potentials and development problems. 1956.
- MRR 50. Cotton handling guide for warehouse managers and foremen. 1953.
- MRR 56. Cotton linters—production, marketing, and market outlets. 1953.
- MRR 57. The causticaire method for measuring cotton-fiber maturity and fineness: Improvement and evaluation. 1953.
- *MRR 61. Breaking out bales of cotton stored on head. 1954. **20¢. For sale only.**
- MRR 109. Influence of yarn size on the relative contributions of six cotton fiber properties to strength of carded yarn. 1955.
- MRR 162. An electric meter for rapid measurement of moisture in cottonseed. 1957.
- MRR 197. Equations for predicting single-strand yarn strength and elongation based on measures of raw-cotton quality. 1957.
- MRR 199. Quality and cost of ginning American-Egyptian cotton, seasons 1952–53 and 1953–54. 1957.
- M 310. The classification of cotton. 1956.
- M 527. Packing of cotton at gins for uniform density. 1943.
- M 731. The work of the United States cotton ginning research laboratories. 1956.
- PS 15. Boll weevil. $5\frac{3}{4}$ by $9\frac{1}{4}$ inches. Colored. 1949.
- PS 16. Bollworm. $5\frac{3}{4}$ by $9\frac{1}{4}$ inches. Colored. 1949.
- PS 17. Cotton aphid. $5\frac{3}{4}$ by $9\frac{1}{4}$ inches. Colored. 1949.
- PS 18. Cotton flea hopper. $5\frac{1}{4}$ by $9\frac{3}{4}$ inches. Colored. 1949.
- PS 19. Cotton leafworm. $5\frac{3}{4}$ by $9\frac{1}{4}$ inches. Colored. 1949.
- PS 20. Red spider. $5\frac{3}{4}$ by $9\frac{1}{4}$ inches. Colored. 1949.
- PS 21. Pink bollworm. $5\frac{3}{4}$ by $9\frac{1}{4}$ inches. Colored. 1948.
- PRR 7. Handling cotton planting-seed at cotton gins. 1957.
- PRR 14. Effects of moisture added at lint slide on lint quality and bale weight in humid cotton-growing areas. 1957.
- *T 1000. Mote types in cotton and their occurrence as related to variety, environment, position in lock, lock size, and number of locks per boll. 1949. **15¢. For sale only.**
- *T 1033. Costs of manufacturing carded cotton yarn and means of improvement. 1951. **40¢. For sale only.**
- T 1047. Effect of soil treatments with DDT, benzene hexachloride, and toxaphene on tobacco, cotton, and cowpeas. 1951.
- T 1094. Natural cross-pollination in cotton. 1954.
- T 1116. Seedcoat fragments in cotton—an element of yarn quality. 1955.
- T 1140. Effect of spacing on some agronomic and fiber characteristics of irrigated cotton. 1956.

Flax—

- F 2036. Seed-flax production in the North Central States. 1952.
- C 955. Pulling machines for harvesting fiber flax. 1955.
- C 975. Scutching machine for fiber flax. 1955.
- *T 938. Flaxseed in American farming. 1947. **15¢. For sale only.**
- T 1064. Classification of flax varieties, 1946. 1953.
- T 1087. Identification of races of flax rust by lines with single rust-conditioning genes. 1954.

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Other Fiber Crops—

- AB 156. Ramie production machinery. 1956.
 AM 17. Yuccas of the Southwest. 1953.
 AM 21. Abaca: A cordage fiber. 1953.
 B 17. Kenaf (*Hibiscus cannabinus L.*): A bibliographical survey. 1952.
 C 854. Some cultural experiments with kenaf in Cuba. 1950.

FORAGE CROPS**General Culture, Diseases, and Insects—**

- F 1761. Harvesting with combines. 1955.
 F 1798. Control of common white grubs in cereal and forage crops. 1953.
 F 1924. Reseeding to increase the yield of Montana range lands. 1952.
 F 1948. Sagebrush burning—good and bad. 1954.
 F 1990. Habits and control of the fall armyworm. 1950.
 F 2028. Drying forage by forced ventilation. 1951.
 F 2067. Managing winter sheep range for greater profit. 1954.
 F 2081. Mormon crickets—how to control them. 1955.
 F 2091. Seeding summer ranges in eastern Oregon and Washington. 1955.
 L 72. Measuring hay in stacks. 1931.
 L 341. The meadow spittlebug: How to control it. 1953.
 L 348. The velvetbean caterpillar: How to control it. 1953.
 L 364. Chinch bugs: How to control them. 1954.
 AH 71. Seeding rangelands in Utah, Nevada, southern Idaho and western Wyoming. 1955.
 *AH 88. Rangeland improvement through seeding and weed control on east slope Sierra Nevada and on southern Cascade mountains. 1955. **25¢. For sale only.**
 *AH 89. Seeding in the southwestern pine zone for forage improvement and soil protection. 1955. **25¢. For sale only.**
 C 849. Cutworms, armyworms, and related species attacking cereal and forage crops in the central Great Plains. 1950.
 C 884. The Dalles pocket gopher and its influence on forage production of Oregon mountain meadows. 1951.
 C 905. Economic use of forages in livestock production on Corn Belt farms. 1952.
 *C 918. Forage utilization by cattle on northern Great Plains ranges. 1953. **10¢. For sale only.**
 C 925. Increasing forage yields and sheep production on Intermountain winter ranges. 1953.
 C 953. Range seeding in the ponderosa pine zone in Colorado. 1955.
 *PRB 51. Some diseases of Puerto Rican forage crops. 1953. **20¢. For sale only.**
 T 649. Relative values for milk production of hay and silage made from immature pasture herbage. 1938.

Alfalfa—

- F 1722. Growing alfalfa. 1954.
 L 229. The potato leafhopper: A pest of alfalfa in the eastern States. 1952.
 L 304. Control of the garden webworm in alfalfa. 1951.
 L 325. Control of the alfalfa caterpillar. 1952.
 L 368. The alfalfa weevil: How to control it. 1956.
 C 876. Use of honey bees in alfalfa seed production. 1951.
 C 879. Alfalfa for the Yuma Mesa. 1951.
 C 903. Stink bugs on seed alfalfa in southern Arizona. 1952.
 C 963. Relative merits of four methods of harvesting and preserving alfalfa forage for dairy feed. 1955.
 PS 28. Alfalfa weevil. $5\frac{3}{4}$ by $9\frac{1}{4}$ inches. Colored. 1955.

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Clover—

- F 1484. The clover leaf weevil and its control. 1956.
 F 1741. Bur-clover cultivation and utilization. 1949.
 F 1770. High-grade timothy and clover hay: Methods of producing, baling, and loading for market. 1952.
 F 1910. Ladino white clover for the northeastern States. 1942.
 F 1929. Persian clover. 1957.
 L 23. Sweetclover. 1956.
 L 119. White clover. 1947.
 L 160. Crimson clover. 1947.
 L 176. Strawberry clover. 1939.
 L 379. The clover seed midge: How to control it. 1954.
 *AM 22. A botanical synopsis of the cultivated clovers (*Trifolium*). 1953. 25¢. **For sale only.**

Grasses—

- F 1126. Sudan grass. 1957.
 F 1770. High-grade timothy and clover hay: Methods of producing, baling, and loading for market. 1952.
 F 1850. The armyworm and its control. 1951.
 F 1949. Judging conditions and utilization of short-grass ranges. 1944.
 F 1985. Seed for regrassing Great Plains areas. 1947.
 F 2056. Reseeding southwestern range lands with crested wheatgrass. 1953.
 F 2080. Grass crops in conservation farming. 1955.
 F 2093. Grass for conservation in the southern Great Plains. 1955.
 L 180. How to keep and increase black grama on southwestern ranges. 1948.
 L 215. How to graze blue grama on southwestern ranges. 1942.
 L 300. Grass seed production on irrigated land. 1951.
 L 346. Grass . . . the rancher's crop. 1954.
 AM 4. *Balansia* and the *Balansiae* in America. 1950.
 C 929. Effect of grazing intensity upon vegetation and cattle gains on ponderosa pine-bunchgrass ranges of the front range of Colorado. 1953.
 *M 200. Manual of the grasses of the United States. 1951. \$3.75. **For sale only.**
 T 1063. Yields and botanical composition of four grass-legume mixtures under differential cutting. 1952.
 T 1097. Effects of some cultural practices on grass production at Mandan, North Dakota. 1955.
 T 1102. Root-growth stoppage resulting from defoliation of grass. 1955.
 T 1145. Breeding perennial forage grasses. 1956.
 *YB 1948. Grass. \$2.00. **For sale only.**

Legumes—

- F 1740. Vetch culture and uses. 1955.
 F 1923. Kudzu as a farm crop. 1948.
 F 1946. Lupines: New legumes for the South. 1947.
 F 1980. *Crotalaria* culture and utilization. 1946.
 F 2003. Legume inoculation: What it is; what it does. 1953.
 F 2033. *Sericea* in conservation farming. 1951.
 F 2053. Diseases of cultivated lupines in the Southeast. 1952.
 C 625. Birdfoot trefoil and big trefoil. 1949.
 C 904. Lupine anthracnose. 1952.
 T 1047. Effect of soil treatments with DDT, benzene hexachloride, and toxaphene on tobacco, cotton and cowpeas. 1951.
 T 1063. Yields and botanical composition of four grass-legume mixtures under differential cutting. 1952.

Sorghums—

- F 1566. The sorghum midge, with suggestions for control. 1953.
 F 1844. The culture and use of sorghums for forage. 1955.
 F 1959. Sorghum diseases and their control. 1951.

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Sorghums—Continued

- F 2100. Culture of sorgo for sirup production. 1957.
 *C 959. Cultural practices for sorghums and miscellaneous field crops at the Southern Great Plains Field Station, Woodward, Oklahoma. 1955. **35¢. For sale only.**
 T 957. Anatomy and morphology of the vegetative organs of *Sorghum vulgare*. 1948.
 T 1035. Anthracnose and red rot of sorghum. 1951.
 T 1080. The demand and price structure for oats, barley, and sorghum grains. 1953.

Soybeans—

- F 2077. Soybean diseases. 1955.
 C 931. Diseases of soybeans and methods of control. 1954.
 *C 943. Factors affecting time of planting soybeans in the southern States. 1954. **10¢. For sale only.**
 MRR 35. Soybeans: Economic analyses relating to processing. 1953.
 PA 333. The soybean cyst nematode: A new pest. 1957.
 T 1086. Effects of phosphate fertilization on the nutritive value of soybean forage for sheep and rabbits. 1954.

GRAIN AND CEREAL CROPS**General Culture, Diseases, and Insects—**

- F 1260. Stored-grain pests. 1955.
 F 1627. The hessian fly and how losses from it can be avoided. 1953.
 F 1761. Harvesting with combines. 1955.
 F 1798. Control of common white grubs in cereal and forage crops. 1953.
 F 1850. The armyworm and its control. 1951.
 F 1990. Habits and control of the fall armyworm. 1950.
 F 2064. Grasshoppers: A new look at an ancient enemy. 1957.
 F 2069. Cereal smuts and their control. 1954.
 F 2071. You can store grain safely on the farm. 1954.
 L 195. Mealworms. 1954.
 L 309. Preventing greenbug outbreaks. 1951.
 L 314. Inclined-column grain drier. 1951.
 L 331. Drying shelled corn and small grain with heated air. 1952.
 L 332. Drying shelled corn and small grain with unheated air. 1952.
 L 426. Scab of cereals and how to control it. 1957.
 C 849. Cutworms, armyworms, and related species attacking cereal and forage crops in the central Great Plains. 1950.
 C 921. The test weight per bushel of grain: Methods of use and calibration of the apparatus. 1953.
 M 219. Treat seed grain. 1949.
 M 692. Grain production and marketing. 1949.
 M 740. Grain grading primer. 1957.
 PS 23. Stem rust. $5\frac{3}{4}$ by $9\frac{1}{4}$ inches. Colored. 1948.
 PS 27. Chinch bug. $5\frac{3}{4}$ by $9\frac{1}{4}$ inches. Colored. 1953.

Barley—

- F 2089. Barley diseases and their control. 1955.
 PA 266. Barberry bushes spread stem rust to wheat, oats, barley, rye. 1955.
 *T 942. Taxonomic value of characters in cultivated barley. 1948. **25¢. For sale only.**
 T 1056. Studies on dwarf leaf rust of barley. 1952.
 T 1067. Studies with bulked hybrid populations of barley. 1953.
 T 1080. The demand and price structure for oats, barley, and sorghum grains. 1953.
 T 1084. Pythium root rot of barley and wheat. 1953.
 T 1152. Evaluation of varieties and selections of barley for disease resistance and winter hardiness in Southeastern United States. 1956.

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Corn—

- F 891. The corn root-aphid and methods of controlling it. 1949.
 F 1651. The corn earworm as an enemy of field corn in the eastern States. 1953.
 F 1976. Handling and storing soft corn on the farm. 1954.
 F 2073. Corn production. 1954.
 F 2076. Storage of ear corn on the farm in the North Central States. 1955.
 F 2084. The European corn borer and its control. 1955.
 F 2092. Bacterial wilt and Stewarts leaf blight of corn. 1955.
 L 318. 7 questions to ask when you buy or sell shelled corn by grade. 1952.
 L 331. Drying shelled corn and small grain with heated air. 1952.
 L 332. Drying shelled corn and small grain with unheated air. 1952.
 L 333. Drying ear corn with heated air. 1952.
 L 334. Drying ear corn with unheated air. 1952.
 L 362. The sugarcane beetle on corn in the southern States. 1954.
 L 363. The southern cornstalk borer. 1954.
 L 391. The southern corn rootworm: How to control it. 1955.
 C 839. Mechanical drying of corn on the farm. 1950.
 PS 11. Corn earworm. $5\frac{3}{4}$ by $9\frac{1}{4}$ inches. Colored. 1950.
 PS 14. European corn borer. $5\frac{3}{4}$ by $9\frac{1}{4}$ inches. Colored. 1948.
 T 983. Biological control of the European corn borer in the United States. 1949.
 T 1058. Cultural and pathogenic variability in single-conidial and hyphal-tip isolates of *Helminthosporium turcicum* Pass. 1952.
 T 1061. The demand and price structure for corn and total feed concentrates. 1952.
 *T 1141. A method of economic analysis applied to nitrogen fertilizer rate experiments on irrigated corn. 1956. **30¢. For sale only.**
 T 1160. Dent corn inbreds and hybrids resistant to the corn earworm in the South. 1957.

Oats—

- F 1941. Grow disease-resistant oats. 1949.
 F 2037. Winter oats for the South. 1951.
 PA 266. Barberry bushes spread stem rust to wheat, oats, barley, rye. 1955.
 *T 952. Physiologic specialization in the oat smut fungi and its relation to breeding oats for smut resistance. 1948. **5¢. For sale only.**
 T 1080. The demand and price structure for oats, barley, and sorghum grains. 1953.
 T 1100. Oat identification and classification. 1955.
 T 1112. A comparison of certain combinations of oat varieties as crown rust differentials. 1955.

Rice—

- F 1854. Diseases of rice. 1951.
 F 2043. Rice production in the southern States. 1952.
 AH 129. Controlling insect pests of stored rice. 1957.
 C 632. Rice-field insects. 1942.
 *C 915. Rice varieties and their yields in the United States, 1939-50. 1953. **15¢. For sale only.**
 T 1015. Insects and fungi as causes of pecky rice. 1950.
 T 1129. Effects of heat treatment on the viability of rice: A report of research and a literature survey. 1955.

Wheat—

- F 1323. The wheat strawworm and its control. 1953.
 F 1607. The nematode disease of wheat and rye. 1957.
 F 1627. The hessian fly and how losses from it can be avoided. 1953.
 F 2006. Wheat production in the eastern United States. 1951.
 L 247. Soil moisture and wheat yields on the High Plains. 1948.
 L 298. Grading soft red winter wheat at country points. 1950.

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Wheat—Continued

- L 345. Insects in farm-stored wheat: How to control them. 1957.
 L 380. The wheat jointworm: How to fight it. 1954.
 *AH 108. Distribution of the varieties and classes of wheat in the United States in 1954. 1957. **30¢. For sale only.**
 *AB 74. How is the wheat agreement working? 1952. **10¢. For sale only.**
 C 732. The wheat midge in the Pacific Northwest. 1945.
 C 762. The small rural industry—A study of the possibility of making insulating board from straw. 1947.
 C 838. Role of fungi in the heating of moist wheat. 1950.
 C 860. Stubble-mulch farming on wheatlands of the southern High Plains. 1950.
 C 871. Depletion of High Plains wheatlands. 1951.
 C 917. Relation of cultural practices to winter wheat production, Southern Great Plains Field Station, Woodward, Okla. 1953.
 C 938. Varieties of hard red winter wheat in the United States. 1954.
 PRR 4. Changes in costs on spring wheat farms in the Northern Plains. 1956.
 PRR 6. Stubble mulch and other cultural practices for moisture conservation and wheat production at the Wheatland Conservation Experiment Station, Cherokee, Oklahoma, 1942–1951. 1956.
 PRR 9. Testing wheat for quality. 1957.
 PA 266. Barberry bushes spread stem rust to wheat, oats, barley, rye. 1955.
 *T 960. Leaf rust of wheat in the uniform rust nurseries in the United States, 1938–43. 1948. **5¢. For sale only.**
 T 995. The chemical composition of various wheats and factors influencing their composition. 1949.
 *T 1083. Classification of wheat varieties grown in the United States in 1949. 1954. **70¢. For sale only.**
 T 1084. Pythium root rot of barley and wheat. 1953.
 T 1125. Inheritance of stem solidness and spikelet number in a Thatcher X Rescue wheat cross. 1956.
 T 1153. *Bracon lissogaster* Mues. A parasite of the wheat stem sawfly. 1956.

Other Grain and Cereal Crops—

- F 1162. Proso, or hog millet. 1937.
 F 2095. Buckwheat culture. 1956.
 PA 266. Barberry bushes spread stem rust to wheat, oats, barley, rye. 1955.
 T 1132. Effects of agronomic factors on the rutin content of buckwheat. 1955.

HORTICULTURAL CROPS**FRUITS****General Culture, Diseases, and Insects—**

- F 1369. Bridge grafting. 1927.
 F 1567. Propagation of trees and shrubs. 1945.
 F 1870. Pruning hardy fruit plants. 1957.
 F 1970. Conserving soil and moisture in orchards and vineyards. 1945.
 F 2004. Controlling the Japanese beetle. 1955.
 F 2048. Controlling nematodes in the home garden. 1952.
 F 2087. Growing fruits and nuts in the southern Great Plains. 1955.
 L 172. Why fruit trees fail to bear. 1943.
 L 219. The home fruit garden in the Southeastern and Central Southern States. 1951.
 L 224. The home fruit garden in the Pacific Coast States and Arizona. 1952.
 L 227. The home fruit garden in the Northeastern and North Central States. 1952.

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General Culture, Diseases, and Insects—Continued

- L 236. Preventing damage to commercial dried fruits by the raisin moth. 1943.
 L 407. Dwarf fruit trees: Selection and care. 1956.
 C 270. Orchard insects of the Pacific Northwest and their control. 1950.
 C 920. The Hall scale eradication project. 1953.
 PA 265. The Mexican fruit fly: How we fight it. 1955.
 PA 282. The brown-tail moth: How we fight it. 1956.
 PA 301. The Mediterranean fruit fly: Methods of eradication. 1956.

Apples—

- F 1380. Apple scald and its control. 1956.
 F 1897. Establishing and managing young apple orchards. 1957.
 L 187. Blight of pears, apples, and quinces. 1954.
 L 274. Control of apple tree borers. 1950.
 L 406. Apple bitter rot. 1956.
 *AB 29. Repackaging apples at point of production. 1951. **30¢. For sale only.**
 C 659. Handling apples from tree to table. 1951.
 MRR 55. Methods and costs of loading apples in the orchard in the Pacific Northwest. 1954.
 M 168. Market diseases of fruits and vegetables: Apples, pears, quinces. 1951.

Berries—

- F 1043. Strawberry varieties in the United States. 1957.
 F 1560. Preparing strawberries for market. 1950.
 F 1951. Blueberry growing. 1957.
 F 1995. Growing erect and trailing blackberries. 1948.
 L 414. Reducing virus and nematode damage to strawberry plants. 1957.

Citrus—

- F 2012. Control of the citrus rust mite. 1950.
 B 13. Harvesting, handling, and transportation of citrus fruits: A digest of information on the subject published mostly from 1938 to 1948. 1951.
 C 896. Control of the purple scale on citrus with parathion. 1952.
 C 978. Gastight fabrics—for use in fumigating with hydrocyanic acid gas. 1955.
 *M 498. Market diseases of fruits and vegetables: Citrus and other subtropical fruits. 1943. **\$1.25. For sale only.**
 *T 886. Seasonal changes in Florida grapefruit. 1945. **30¢. For sale only.**
 T 1072. Seasonal changes in Florida Temple oranges. 1953.
 T 1130. Seasonal changes in Arizona and California grapefruit. 1955.

Grapes—

- F 1893. Control of grape diseases and insects in eastern United States. 1951.
 F 1936. Grapes for different regions. 1943.
 F 1970. Conserving soil and moisture in orchards and vineyards. 1945.
 C 882. The Cardinal, Calmeria, and Blackrose grapes for vinifera regions. 1951.
 T 899. Precooling California grapes and their refrigeration in transit. 1945.

Peaches—

- F 1702. Preparing peaches for market. 1951.
 F 1861. Insect pests of the peach. 1954.
 F 2021. Peach growing east of the Rocky mountains. 1951.
 C 885. Ten peaches and a nectarine for the Western States. 1951.
 T 1114. Effect of picking maturity and ripening temperature on the quality of canned and frozen eastern-grown peaches. 1955.

*Do not send remittances to the U. S. Department of Agriculture. See p. 2.

Pears—

- F 1739. Pear growing in the Pacific Coast States. 1957.
 L 187. Blight of pears, apples, and quinces. 1954.
 *C 941. Handling and commercial utilization of the Kieffer pear. 1954. **10¢. For sale only.**
 M 168. Market diseases of fruits and vegetables: Apples, pears, quinces. 1951.

Other Fruits—

- F 776. Growing cherries east of the Rocky Mountains. 1948.
 F 1249. Olive growing in the southwestern United States. 1942.
 F 1372. Plum and prune growing in the Pacific States. 1943.
 L 158. Quince growing. 1938.
 L 187. Blight of pears, apples, and quinces. 1954.
 *AH 10. Virus diseases and other disorders with viruslike symptoms of stone fruits in North America. 1951. **\$2.50. For sale only.**
 C 981. Grower handling of red cherries. 1956.
 M 168. Market diseases of fruits and vegetables: Apples, pears, quinces. 1951.

MUSHROOMS

- F 1875. Mushroom growing in the United States. 1955.
 *C 143. Some common mushrooms and how to know them. 1953. **25¢. For sale only.**

NUTS

- F 1829. Insects and diseases of the pecan and their control. 1954.
 F 2031. Tung production. 1957.
 F 2063. Growing peanuts. 1954.
 F 2068. Chestnut blight and resistant chestnuts. 1954.
 F 2087. Growing fruits and nuts in the southern Great Plains. 1955.
 AM 19. A synopsis of the genus *Arachis*. 1954.
 T 996. Use of ethylene in harvesting the Persian walnut (*Juglans regia*) in California. 1950.
 T 1085. Nutrient element balance: Response of tung trees grown in sand culture to potassium, magnesium, calcium, and their interactions. 1953.

OIL CROPS

- F 1249. Olive growing in the southwestern United States. 1942.
 F 1988. Mint farming. 1954.
 F 2031. Tung production. 1957.
 F 2041. Castorbean production. 1952.
 F 2063. Growing peanuts. 1954.
 *MRR 10. Tung processing and marketing practices and costs. 1952. **20¢. For sale only.**
 MRR 35. Soybeans: Economic analyses relating to processing. 1953.
 *MRR 58. Processing the three major oilseeds. 1954. **25¢. For sale only.**
 MRR 90. The market potential for fats and oils in drying-oil uses. 1955.
 MRR 106. Economic factors in marketing farmers' castorbeans. 1955.
 MRR 187. Conversion of small hydraulic cottonseed oil mills into higher oil-yielding mills. 1957.
 *PRC 30. Bay oil production in Puerto Rico. 1948. **15¢. For sale only.**
 *T 16. Methods of extracting volatile oils from plant material and the production of such oils in the United States. 1952. **10¢. For sale only.**
 *T 938. Flaxseed in American farming. 1947. **15¢. For sale only.**
 T 940. Oil crops in American farming. 1947.
 T 1068. The demand and price structure for food fats and oils. 1953.
 T 1085. Nutrient element balance: Response of tung trees grown in sand culture to potassium, magnesium, calcium, and their interactions. 1953.
 T 1171. Rapid testing of oilseeds for oil quantity and iodine number of oil. 1957.

*Do not send remittances to the U. S. Department of Agriculture. See p. 2.

RUBBER PLANTS

- C 913. Diplodia infection of hevea budding and its prevention by the use of a protective fungicide. 1953.
 C 976. Progress report on the cooperative hevea rubber development program in Latin America. 1955.
 PRR 10. Rubber content of miscellaneous plants. 1957.
 T 1040. Interspecific and intergeneric grafts, with special reference to formation of rubber in guayule. 1951.

SHADE TREES AND ORNAMENTAL PLANTS

- F 1171. Growing annual flowering plants. 1950.
 F 1567. Propagation of trees and shrubs. 1945.
 F 1855. Culture, diseases, and pests of the box tree. 1947.
 F 1872. House plants. 1941.
 F 1895. Land slugs and snails and their control. 1953.
 F 1896. Care of damaged shade trees. 1950.
 F 1967. Reducing damage to trees from construction work. 1945.
 F 1987. Common diseases of important shade trees. 1948.
 F 2004. Controlling the Japanese beetle. 1955.
 F 2015. Ornamental woody vines for the southern Great Plains. 1950.
 F 2025. Ornamental shrubs for the southern Great Plains. 1951.
 F 2048. Controlling nematodes in the home garden. 1952.
 F 2055. Ornamental hedges for the southern Great Plains. 1953.
 F 2085. Sphagnum moss for plant propagation. 1955.
 F 2105. Ornamental hedges for the northern Great Plains. 1957.
 L 90. Rockeries. 1932.
 L 124. Sash greenhouses. 1946.
 L 161. The eastern tent caterpillar. 1949.
 L 183. Cankerworms. 1953.
 L 184. The elm leaf beetle. 1952.
 L 185. Elm bark beetles. 1953.
 L 199. Gardenia culture. 1957.
 L 290. Protection of turf from damage by Japanese beetle grubs. 1950.
 L 292. Russian-olive for wildlife and good land use. 1951.
 L 329. Control of Dutch elm disease and elm phloem necrosis. 1952.
 L 349. An improved method of making plant containers. 1953.
 L 374. The multiflora rose for fences and wildlife. 1954.
 L 396. Protecting trees and shrubs from rabbit damage. 1955.
 AH 114. Bamboos of the genus *Phyllostachys* under cultivation in the United States. 1957.
 AM 17. Yuccas of the Southwest. 1953.
 *B 23. Guide to popular floras of the United States and Alaska. 1954. 25¢. **For sale only.**
 C 887. Shrub plantings for soil conservation and wildlife cover in the Northeast. 1951.
 *C 924. Thirty-one-year results in growing shelterbelts on the northern Great Plains. 1953. 25¢. **For sale only.**
 G 25. Roses for the home. 1956.
 G 28. Ants in the home and garden: How to control them. 1957.
 G 51. Better lawns. 1957.
 G 53. Lawn insects: How to control them. 1956.
 *M 626. Handbook of insect enemies of flowers and shrubs. 1948. 50¢. **For sale only.**
 *M 654. Woody-plant seed manual. 1948. \$4.00. **For sale only.**
 *PA 262. Home and community improvement through gardening and landscaping: A plan for individual and group action. 1955. 5¢. **For sale only.**
 PA 282. The brown-tail moth: How we fight it. 1956.

*Do not send remittances to the U. S. Department of Agriculture. See p. 2.

- *T 1134. Repellents to protect trees and shrubs from damage by rabbits. 1955. 15¢. For sale only.
 T 1138. Cultural practices for growing shelterbelt trees on the northern Great Plains. 1956.

SUGAR CROPS

- F 1903. Sugar-beet culture in the Intermountain area with curly top resistant varieties. 1942.
 F 2029. Sugar beet culture in the northern Great Plains area. 1951.
 F 2054. Control of the sugar beet nematode. 1952.
 F 2060. Sugar beet culture in the North Central States. 1954.
 F 2100. Culture of sorgo for sirup production. 1957.
 L 400. Testing maple sirup for creaming. 1956.
 AB 48. Competitive relationships between sugar and corn sweeteners. 1951.
 *AB 82. Marketing industrial molasses. 1951. 40¢. For sale only.
 *AB 111. The United States sugar program. 1953. 15¢. For sale only.
 C 284. Sugarcane for sirup production. 1940.
 C 779. Effect of crop rotation and manure on the yield and quality of sugar beets, United States Scotts Bluff (Nebr.) Field Station, 1930-41. 1948.
 C 907. Economics of sugar-beet mechanization in California. 1952.
 C 967. Overwintering, spring emergence and host synchronization of two egg parasites of the beet leafhopper in southern Idaho. 1955.
 C 968. Parasitization of the beet leafhopper in relation to its dissemination in southern Idaho. 1955.
 *MRR 52. Marketing liquid sugar. 1953. 40¢. For sale only.
 T 939. Inversion of sucrose and other physiological changes in harvested sugarcane in Louisiana. 1948.
 T 1021. Effect of burning on the deterioration of sugarcane under Louisiana conditions. 1950.
 T 1038. Structure and taxonomic value of the dewlap in sugarcane. 1951.
 T 1059. Effects of breakage on plant development and field production with sugarcane. 1952.
 T 1089. A taxonomic study of *Saccharum sinense* Roxb. and *S. barbieri* Jeswiet. 1954.
 T 1155. Relative importance of various host plants of the beet leafhopper in southern Idaho. 1957.

TOBACCO

- F 1531. The tobacco budworm and its control. 1953.
 F 2023. Tobacco diseases and their control. 1950.
 L 237. Control of mole crickets. 1953.
 L 399. Hornworms on tobacco: How to control them. 1956.
 L 405. Aphids on tobacco: How to control them. 1957.
 L 417. Tobacco cutworms: How to control them. 1957.
 C 869. Control of insects in stored and manufactured tobacco. 1951.
 T 913. Marketing and manufacturing margins for tobacco. 1946.
 T 1032. Biochemical changes in tobacco during flue curing. 1951.
 T 1047. Effect of soil treatments with DDT, benzene hexachloride, and toxaphene on tobacco, cotton, and cowpeas. 1951.

VEGETABLES

CITY AND SUBURBAN GARDENING

- F 1743. Hotbeds and coldframes. 1952.
 F 2048. Controlling nematodes in the home garden. 1952.
 G 7. Growing vegetables in town and city. 1951.
 G 9. Suburban and farm vegetable gardens. 1951.
 G 28. Ants in the home and garden: How to control them. 1957.
 G 29. Cutworms in the garden: How to control them. 1953.
 G 46. Insects and diseases of vegetables in the home garden. 1956.

***Do not send remittances to the U. S. Department of Agriculture. See p. 2.**

FARM AND MARKET GARDENING**General Culture, Diseases, and Insects—**

- F 1743. Hotbeds and coldframes. 1952.
 F 1895. Land slugs and snails and their control. 1953.
 F 2000. Home vegetable gardening in the Central and High Plains and mountain valleys. 1949.
 L 124. Sash greenhouses. 1946.
 L 220. Storage of vegetable seeds. 1942.
 L 237. Control of mole crickets. 1953.
 L 350. The imported fire ant: How to control it. 1954.
 *AH 30. Manual for testing agricultural vegetable seeds. 1952. \$4.00.
 For sale only.
 *AH 80. Commercial vegetables for fresh market: Usual planting dates, usual harvesting dates, principal producing areas, by seasonal groups and States. 1954. 60¢. For sale only.
 *AH 85. Vegetables for commercial processing: Usual planting and harvesting dates and principal producing counties, by States. 1955. 35¢. For sale only.
 C 926. Effect of soil applications of insecticides on the growth and yield of vegetable crops. 1953.
 G 9. Suburban and farm vegetable gardens. 1951.
 G 28. Ants in the home and garden: How to control them. 1957.
 G 29. Cutworms in the garden: How to control them. 1953.
 G 46. Insects and diseases of vegetables in the home garden. 1956.
 *M 604. Standardization and inspection of fresh fruits and vegetables. 1946.
 *PRC 32. Vegetable gardening in the Tropics. 1950. 40¢. For sale only.
 T 1016. Vegetable weevils and their natural enemies in Argentina and Uruguay. 1950.
 *T 1034. Effect on truck crops of DDT applied to the foliage. 1951. 10¢.
 For sale only.

Beans and Peas—

- F 1624. The Mexican bean beetle in the East, and its control. 1956.
 F 1692. Bean diseases and their control. 1949.
 F 1735. Pea diseases and their control. 1945.
 F 1915. Snap beans for marketing, canning, and freezing. 1954.
 F 1945. The pea aphid on peas and methods for its control. 1956.
 F 1971. The pea weevil and methods for its control. 1952.
 F 1996. Growing dry beans in the Western States. 1947.
 F 2083. Dry bean production in the Eastern States. 1955.
 L 370. The seed-corn maggot on beans: How to control it. 1954.
 IS 62. Saving beans from bacterial blight. 1947.
 IS 70. Saving beans from watery soft rot. 1948.
 C 874. Injury to seed beans during threshing and processing. 1951.
 PS 2. Mexican bean beetle. 5 $\frac{3}{4}$ by 9 $\frac{1}{4}$ inches. Colored. 1937.
 T 868. A monographic study of bean diseases and methods for their control. 1957.
 T 1036. Parasites of the lima-bean pod borer in Europe. 1951.
 T 1039. Effect of winter cover crops on wireworm injury to the dry lima bean crop. 1951.
 T 1044. Marketing dry edible beans and peas. 1951.

Cabbage—

- F 1423. Preparation of cabbage for market. 1956.
 F 1439. Diseases of cabbage and related plants. 1948.
 F 2099. Control of caterpillars on commercial cabbage and other cole crops in the South. 1957.
 G 44. Cabbage insects: How to control them in the home garden. 1955.
 PS 5. Harlequin bug. 5 $\frac{3}{4}$ by 9 $\frac{1}{4}$ inches. Colored. 1950.
 PS 9. Imported cabbage worm. 5 $\frac{3}{4}$ by 9 $\frac{1}{4}$ inches. Colored. 1951.

*Do not send remittances to the U. S. Department of Agriculture. See p. 2.

Onions—

- F 1060. Onion diseases and their control. 1947.
 L 372. The onion thrips: How to control it. 1954.

Potatoes and Sweetpotatoes—

- F 1059. Sweetpotato diseases. 1955.
 F 1267. Utilization of the flue-heated tobacco barns for sweetpotato storage. 1943.
 F 1881. Potato diseases and their control. 1948.
 F 1958. Potato production in the Northeastern and North Central States. 1954.
 F 1986. Potato storage. 1947.
 F 2020. Commercial growing and harvesting of sweetpotatoes. 1950.
 F 2098. Potato growing in the South. 1956.
 L 121. The sweetpotato weevil and how to control it. 1954.
 L 280. Preventing black rot losses in sweetpotatoes. 1950.
 L 361. The golden nematode of potatoes and tomatoes: How to prevent its spread. 1954.
 AH 127. Potatoes and sweetpotatoes: Usual dates for planting, harvesting and marketing by seasons, in principal areas. 1957.
 *AB 102. Farming alternatives for potato growers on the Eastern Shore (Virginia-Maryland). 1953. **45¢. For sale only.**
 AB 114. Highlights of potato marketing. 1953.
 AM 11. Section Tuberarium of the genus *Solanum* of North America and Central America. 1952.
 C 741. Descriptions of and key to American potato varieties. 1951.
 C 841. Cooperative studies of the delayed harvesting of sweetpotatoes. 1950.
 *C 872. Cooking quality, specific gravity, and reducing-sugar content of early-crop potatoes. 1951. **10¢. For sale only.**
 *C 875. The golden nematode of potatoes. 1951. **20¢. For sale only.**
 C 936. Chipping quality of eight potato varieties as affected by source and by storage treatment. 1954.
 MRR 70. White potato storages for New Jersey, Long Island, and Southeastern Pennsylvania. 1954.
 M 98. Market diseases of fruits and vegetables: Potatoes. 1949.
 *PS 8. Potato leafhopper. $5\frac{3}{4}$ by $9\frac{1}{4}$ inches. Colored. 1951. **5¢. For sale only.**
 *PS 25. Sweetpotato weevil. $5\frac{3}{4}$ by $9\frac{1}{4}$ inches. Colored. 1956. **5¢. For sale only.**
 PA 184. The golden nematode: A new potato menace. 1951.
 T 668. Bruising, freezing, and chemical injury of potatoes in transit. 1952.
 T 1106. Cooking quality and compositional factors of potatoes of different varieties from several commercial locations. 1955.
 T 1107. Ecological studies on the potato psyllid as a pest of potatoes. 1955.

Posters:

- Potato varieties. 32 by 42 inches. Black and white. 1951.
 U. S. consumer grades for potatoes. 30 by 45 inches. Black, white, and red. 1950.

Tomatoes—

- F 1291. Preparation of fresh tomatoes for market. 1955.
 F 1934. Tomato diseases. 1948.
 F 2045. Commercial production of tomatoes. 1952.
 F 2082. Commercial production of greenhouse tomatoes. 1955.
 L 361. The golden nematode of potatoes and tomatoes: How to prevent its spread. 1954.
 L 367. The tomato fruitworm: How to control it. 1954.
 AH 28. Market diseases of tomatoes, peppers, and eggplants. 1952.
 C 584. Development of interspecific tomato hybrids of horticultural value and highly resistant to fusarium wilt. 1941.

Tomatoes—Continued

- C 611. The Pan American tomato, a new red variety highly resistant to fusarium wilt. 1941.
 MRR 20. Prepackaging tomatoes. 1952.
 PS 1. Tomato hornworms. 5 $\frac{3}{4}$ by 9 $\frac{1}{4}$ inches. Colored. 1937.
 T 1131. Components of variance method and partitioning method of genetic analysis applied to weight per fruit of tomato hybrid and parental populations. 1955.
 T 1147. Investigations of the tomato fruitworm: Its seasonal history and methods of control. 1956.

Other Vegetable Crops—

- F 1394. Watermelons. 1951.
 F 1418. Lettuce growing in greenhouses. 1949.
 F 1468. Muskmelons. 1951.
 F 1646. Asparagus culture. 1954.
 F 1863. The turnip aphid in the southern States and methods for its control. 1941.
 F 1953. Lettuce varieties and culture. 1951.
 F 1957. Cauliflower and broccoli varieties and culture. 1957.
 F 2042. Commercial growing of sweet corn. 1952.
 F 2051. Pepper production, disease and insect control. 1952.
 F 2086. Growing pumpkins and squashes. 1955.
 F 2092. Bacterial wilt and Stewarts leaf blight of corn. 1955.
 F 2099. Control of caterpillars on commercial cabbage and other cole crops in the South. 1957.
 L 129. Production and preparation of horseradish. 1946.
 L 135. Production of salsify, or vegetable-oyster. 1946.
 L 142. Production of turnips and rutabagas. 1952.
 L 154. Production of parsnips. 1938.
 L 226. The pepper weevil. 1956.
 L 351. Growing eggplant. 1953.
 L 353. Commercial growing of carrots. 1957.
 L 354. Rhubarb production—Outdoors and in. 1954.
 L 360. Growing table beets. 1954.
 L 389. Cantaloup insects in the Southwest: How to control them. 1955.
 L 410. Root crop production for livestock. 1957.
 L 411. The corn earworm in sweet corn: How to control it. 1957.
 AH 28. Market diseases of tomatoes, peppers, and eggplants. 1952.
 C 877. Cultural studies on carrot stecklings in relation to seed production. 1951.
 *C 946. A high-clearance self-propelled sprayer for sweet corn. 1954. 10¢.
 For sale only.
 C 956. The Chinese waterchestnut. 1955.
 C 960. Beet leafhopper control in weed-host areas of Idaho to protect snapbean seed from curly top. 1955.
 PS 10. Squash borer. 5 $\frac{3}{4}$ by 9 $\frac{1}{4}$ inches. Colored. 1941.

WEEDS AND POISONOUS PLANTS

- F 1948. Sagebrush burning—good and bad. 1954.
 F 1972. Poison-ivy, poison oak, and poison sumac: Identification, precautions, eradication. 1951.
 F 2005. Using 2, 4-D safely. 1948.
 F 2072. Controlling sagebrush on range lands. 1954.
 C 908. The mesquite problem on southern Arizona ranges. 1952.
 C 971. The use of aromatic solvents for control of submersed aquatic weeds in irrigation channels. 1955.
 PA 266. Barberry bushes spread stem rust to wheat, oats, barley, rye. 1955.
 PA 331. Watch out for witchweed. 1957.
 T 1075. Ecological effects of planned burning of sagebrush-grass range on the Upper Snake River Plains. 1953.

*Do not send remittances to the U. S. Department of Agriculture. See p. 2.

- T 1127. Reproduction and establishment of velvet mesquite as related to invasion of semidesert grasslands. 1955.
 M 5296. How to control southern upland hardwoods with ammate. 1949.

PUERTO RICO

- AB 60. Marketing facilities for farm and related products at San Juan, Puerto Rico. 1951.
 *PRB 44. Biology of the bamboo powder-post beetle in Puerto Rico. 1948. 10¢. **For sale only.**
 *PRB 45. Life history, habits, and control of the coconut rhinoceros beetle in Puerto Rico. 1948. 15¢. **For sale only.**
 *PRB 51. Some diseases of Puerto Rican forage crops. 1953. 20¢. **For sale only.**
 *PRB 52. Studies of nutgrass (*Cyperus rotundus* L.) and its control. 1954. 15¢. **For sale only.**
 *PRC 30. Bay oil production in Puerto Rico. 1948. 15¢. **For sale only.**
 *PRC 32. Vegetable gardening in the Tropics. 1950. 40¢. **For sale only.**
 *Unnum. A comprehensive agricultural program for Puerto Rico. 1953. \$1.75. **For sale only.**

SOIL

NOTE. Inquire of your local garden leader, county agent, or experiment station about soil-testing sources available in your locality. Do not send samples of soil to the U. S. Department of Agriculture.

SOIL EROSION AND CONSERVATION

- F 1797. Implements and methods of tillage to control soil blowing on the northern Great Plains. 1954.
 F 1840. Kudzu for erosion control in the Southeast. 1944.
 F 1946. Lupines: New legumes for the South. 1947.
 F 1970. Conserving soil and moisture in orchards and vineyards. 1945.
 F 1981. Strip cropping for conservation and production. 1953.
 F 1982. When drought returns to the Great Plains. 1947.
 F 1985. Seed for regrassing Great Plains areas. 1947.
 F 2002. For insurance against drought—soil and water conservation. 1950.
 F 2033. Sericea in conservation farming. 1951.
 F 2035. Making land produce useful wildlife. 1955.
 F 2046. Farm drainage. 1952.
 F 2047. Maintaining drainage systems. 1952.
 F 2080. Grass crops in conservation farming. 1955.
 F 2093. Grass for conservation in the southern Great Plains. 1955.
 F 2094. Managing farm fishponds for bass and bluegills. 1955.
 F 2109. Shelterbelts for the northern Great Plains. 1957.
 L 247. Soil moisture and wheat yields on the High Plains. 1948.
 L 259. How to build a farm pond. 1949.
 L 260. Dust storms come from the poorer lands. 1949.
 L 282. Know your watersheds. 1957.
 L 292. Russian-olive for wildlife and good land use. 1951.
 L 323. Wood chips for the land. 1952.
 L 328. Your soil . . . crumbly or cloddy? 1952.
 L 335. Farming terraced land. 1952.
 L 371. Land leveling for irrigation. 1954.
 L 373. Lespedezas for quail and good land use. 1954.
 L 374. The multiflora rose for fences and wildlife. 1954.
 L 394. Facts about wind erosion and dust storms on the Great Plains. 1955.
 AH 61. A manual on conservation of soil and water. Handbook for professional agricultural workers. 1954.
 AB 8. Conservation irrigation. 1950.
 AB 16. Taming runaway waters. 1949.
 *AB 27. How to recognize erosion in the Northeast. 1950. 15¢. **For sale only.**

*Do not send remittances to the U. S. Department of Agriculture. See p. 2.

- *AB 52. Youth can help conserve these resources: Soil, water, woodland, wildlife, grass. 1951. **15¢. For sale only.**
- AB 63. Books, booklets, bulletins on soil and water conservation. 1953.
- AB 78. From the dust of the earth. 1952.
- AB 95. The soil that went to town. 1952.
- AB 99. Conquest of the land through seven thousand years. 1953.
- AB 106. Our productive land . . . We can conserve and improve it while using it. 1955.
- *AB 117. Waters of Coweta. 1953. **20¢. For sale only.**
- C 860. Stubble-mulch farming on wheatlands of the southern High Plains. 1950.
- C 871. Depletion of High Plains wheatlands. 1951.
- *C 886. Place of summer fallow in the agriculture of the Western States. 1951. **10¢. For sale only.**
- C 887. Shrub plantings for soil conservation and wildlife cover in the Northeast. 1951.
- *C 900. Natob—A new bush lespedeza for soil conservation. 1952. **10¢. For sale only.**
- C 910. Some plant-soil-water relations in watershed management. 1952.
- M 449. Early American soil conservationists. 1957.
- *M 528. Techniques of fishpond management. 1943. **15¢. For sale only.**
- M 709. Program for the Great Plains. 1956.
- PRR 1. Soil and crop studies at the Big Spring (Texas) Field Station, 1916-53. 1957.
- PRR 6. Stubble mulch and other cultural practices for moisture conservation and wheat production at the Wheatland Conservation Experiment Station, Cherokee, Oklahoma, 1942-51. 1956.
- PA 69. First things first: Know your land and have a plan before starting conservation farming. 1957.
- PA 128. The measure of our land. 1951.
- PA 201. An outline for teaching conservation in high schools. 1952.
- PA 237. Strengthening American agriculture through resource conservation. 1953.
- PA 268. An outline for teaching conservation in elementary schools. 1955.
- PA 298. Facts about the Watershed Protection and Flood Prevention Act. 1957.
- PA 302. Grow trees through your soil bank conservation reserve program. 1956.
- PA 306. Water rights and soil and water conservation. 1957.
- PA 308. Your acres for the soil bank's conservation reserve. 1957.
- PA 332. A long-term conservation program for the Great Plains. 1957.
- PA 337. Water facts. 1957.
- PA 342. If you farm part time what does the soil bank offer you. 1957.
- PA 346. Questions and answers about the Great Plains Conservation Program. 1957.
- *T 967. Flow of water in channels protected by vegetative linings. 1949 **35¢. For sale only.**
- T 1097. Effects of some cultural practices on grass production at Mandan, North Dakota. 1955.
- T 1102. Root-growth stoppage resulting from defoliation of grass. 1955.
- T 1162. Economic evaluation of use of soil conservation and improvement practices in Western Iowa. 1957.
- *YB 1957. Soil. \$2.25. **For sale only.**
- *Unnum. Conservation in camping for campers and conservationists. 1952. **20¢. For sale only.**

SOIL MANAGEMENT

- *AH 18. Soil survey manual. 1951. **\$3.50. For sale only.**
- *AH 60. Diagnosis and improvement of saline and alkali soils. 1954. **\$2.00. For sale only.**
- AB 133. The changing fertility of New England soils. 1954.
- AM 7. Exploratory study of the principal soil groups of Alaska. 1951.
- AM 16. Aerobic sporeforming bacteria. 1952.

***Do not send remittances to the U. S. Department of Agriculture. See p. 2.**

- *C 757. Methods of soil analysis for soil fertility investigations. 1947. **15¢. For sale only.**
- C 888. Peat and muck in agriculture. 1951.
- C 891. The use of sawdust for mulches and soil improvement. 1951.
- C 951. Crop rotation, tillage, and fertility experiments at the Lawton (Okla.) Field Station, 1917-49. 1955.
- *C 959. Cultural practices for sorghums and miscellaneous field crops at the Southern Great Plains Field Station, Woodward, Okla. 1955. **35¢. For sale only.**
- *C 972. Sewage sludge for soil improvement. 1955. **15¢. For sale only.**
- C 982. Tests for salinity and sodium status of soil and of irrigation water. 1956.
- *T 950. Selenium occurrence in certain soils in the United States, with a discussion of related topics. Seventh report. 1948. **15¢. For sale only.**
- T 1049. Release of native and fixed nonexchangeable potassium of soils containing hydrous mica. 1951.
- *T 1149. Some effects of insecticide spray accumulations in soil on crop plants. 1956. **15¢. For sale only.**
- T 1164. Nitrogen and carbon changes in Great Plains soils as influenced by cropping and soil treatments. 1957.
- *YB 1957. Soil. \$2.25. **For sale only.**

Fertilizers

- F 2007. Mixing fertilizers on the farm. 1949.
- F 2032. Liming soils for better farming. 1951.
- F 2096. Hose pump for applying nitrogen solutions. 1956.
- L 307. How much fertilizer shall I use? 1951.
- L 323. Wood chips for the land. 1952.
- AH 68. Fertilizer use and crop yields in the United States. 1954.
- *C 719. Explosibility and fire hazard of ammonium nitrate fertilizer. 1945. **10¢. For sale only.**
- *C 927. A review of phosphate fertilizer investigations in 15 Western States through 1949. 1953. **25¢. For sale only.**
- *C 972. Sewage sludge for soil improvement. 1955. **15¢. For sale only.**
- M 593. Prewar world production and consumption of plant foods in fertilizers. 1946.
- PRR 12. Studies with radioactive phosphorus in soils of the Western States, 1950-53. 1957.
- *T 1141. A method of economic analysis applied to nitrogen fertilizer rate experiments on irrigated corn. 1956. **30¢. For sale only.**

VISUAL AIDS

Charts:

- *Group No. 8. Cotton. Black and white. 1940. **25¢ a set. Sold in sets only. For sale only.**
 - 8.1 Cotton plant.
 - 8.2 Cotton production.
 - 8.3 Some insect pests of cotton.
 - 8.4 Some diseases of cotton.
 - 8.5 Cotton improvement.
 - 8.6 Marketing cotton.
 - 8.7 Where cotton is grown and distributed.
- *Group No. 10. Corn. Black and white. 1940. **15¢ a set. Sold in sets only. For sale only.**
 - 10.1 Corn and corn plants.
 - 10.2 Structure of corn kernel.
 - 10.3 Corn production.
 - 10.4 Pests of corn.
 - 10.5 Corn harvesting.
 - 10.6 Seed corn.
 - 10.7 Corn crop.

***Do not send remittances to the U. S. Department of Agriculture. See p. 2.**

*Group No. 12. Poultry marketing. Black and white. 1940. **15¢ a set.**

Sold in sets only. For sale only.

12.1 Tentative United States standards for fowl.

12.2 Classes of dressed birds.

12.3 Inspecting, packaging, and processing chicken.

12.4 Methods of preparing chicken for sale or use.

12.5 Picking a bird.

*Agricultural outlook charts, 1951. 1950. **45¢. For sale only.**

*Agricultural outlook charts, 1955. 1954. **50¢. For sale only.**

*Agricultural outlook charts, 1957. 1956. **50¢. For sale only.**

*Agricultural outlook charts, 1958. 1957. **50¢. For sale only.**

Unnum. Maintaining high level agricultural exports: Charts and maps. 1957. (annual.)

*Nutrition charts. Set of 10 charts. 18½ by 23½ inches. Colored. 1946.

Sold in sets only. \$1.25 a set. For sale only.

1. Growth . . . a measure of good nutrition.

2. Food makes the difference in these twin rats.

3. Protein builds muscles, blood; is needed for growth.

4. Iron, needed by the body to build red blood.

5. Calcium builds bones, teeth, and is needed by all tissues of the body.

6. Vitamin A . . . needed for growth, healthy eyes, skins, and other tissues.

7. Thiamin (Vitamin B₁) . . . needed by body cells to use carbohydrates.

8. Riboflavin . . . promotes health by helping body cells use oxygen.

9. Ascorbic acid (Vitamin C) helps to build healthy gums, teeth, and bones.

10. Vitamin D . . . for well-formed bones, teeth; and to prevent rickets.

*Summary chart of United States standards for quality of individual shell eggs. 9 by 12 inches. 1955. **5¢. For sale only.**

Maps:

Forest regions of the United States. 18 by 20 inches. Colored. 1948. (M 5154.)

*Generalized types of farming in the United States. 8 by 14 inches. 1949. **5¢. For sale only.**

*Major land uses in the United States. 27¾ by 42¾ inches. Colored. 1950. **75¢. For sale only.**

Posters:

*The basic seven . . . eat this way everyday. 18½ by 23¼ inches. Colored. 1946. **10¢. For sale only.**

How a tree grows. 16 by 21 inches. Colored. (M 5159.) 1950.

How a tree grows. 8 by 10½ inches. Black and white. (D-4.) 1956.

*Know the eggs you buy. 30 by 45 inches. Colored. 1956. **30¢. For sale only.**

Know the eggs you buy. Folder, opens to size 11¾ by 17½ inches. Colored. (PA 70.) 1948.

Know the poultry you buy. 30 by 45 inches. Colored. 1952.

Know the poultry you buy. Folder, opens to size 11¾ by 16¾ inches. Colored. (PA 170.) 1952.

Potato varieties. 32 by 42 inches. Black and white. 1951.

U. S. consumer grades for potatoes. 30 by 45 inches. Black, white, and red. 1950.

U. S. grades for feeder steers. 21 by 33 inches. Black and white. 1955.

U. S. grades for slaughter barrows and gilts. 21 by 38 inches. Black and white. 1955.

U. S. grades for slaughter lambs. 21 by 38 inches. Black and white. 1955.

U. S. grades for slaughter steers. 30 by 53 inches. Black and white. 1957.

U. S. standards for quality of individual shell eggs. 14½ by 28 inches. Colored. 1957.

What we get from forest lands. 28 by 40 inches. Colored. (M 5297.) 1957.

What we get from forest lands. 14 by 21 inches. Black and white. (D-7.) 1957.

What we get from trees. 28 by 40 inches. Colored. (M 5293.) 1957.

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Posters:

- What we get from trees. 14 by 21 inches. Black and white. (D-6.) 1957.
 Wholesale and retail cuts of beef. 24 by 16½ inches. Black and white. 1955.
 Wholesale and retail cuts of lamb. 24 by 16½ inches. Black and white. 1955.
 Wholesale and retail cuts of veal. 24 by 16½ inches. Black and white. 1955.

Miscellaneous:

- PS 1. Tomato hornworms. 5¾ by 9¼ inches. Colored. 1937.
 PS 2. Mexican bean beetle. 5¾ by 9¼ inches. Colored. 1937.
 PS 3. Colorado potato beetle. 5¾ by 9¼ inches. Colored. 1949.
 PS 5. Harlequin bug. 5¾ by 9¼ inches. Colored. 1950.
 *PS 8. Potato leafhopper. 5¾ by 9¼ inches. Colored. 1951. 5¢.
For sale only.
 PS 9. Imported cabbage worm. 5¾ by 9¼ inches. Colored. 1951.
 PS 10. Squash borer. 5¾ by 9¼ inches. Colored. 1941.
 PS 11. Corn earworm. 5¾ by 9¼ inches. Colored. 1950.
 PS 14. European corn borer. 5¾ by 9¼ inches. Colored. 1948.
 PS 15. Boll weevil. 5¾ by 9¼ inches. Colored. 1946.
 PS 16. Bollworm. 5¾ by 9¼ inches. Colored. 1949.
 PS 17. Cotton aphid. 5¾ by 9¼ inches. Colored. 1949.
 PS 18. Cotton flea hopper. 5¾ by 9¼ inches. Colored. 1949.
 PS 19. Cotton leafworm. 5¾ by 9¼ inches. Colored. 1949.
 PS 20. Red spider. 5¾ by 9¼ inches. Colored. 1949.
 PS 21. Pink bollworm. 5¾ by 9¼ inches. Colored. 1948.
 *PS 22. White pine blister rust. 5¾ by 9¼ inches. Colored. 1948.
5¢. For sale only.
 PS 23. Stem rust. 5¾ by 9¼ inches. Colored. 1948.
 PS 24. White-fringed beetles. 5¾ by 9¼ inches. Colored. 1949.
 *PS 25. Sweetpotato weevil. 5¾ by 9¼ inches. Colored. 1956. 5¢.
For sale only.
 PS 26. Gypsy moth. 5¾ by 9¼ inches. Colored. 1950.
 PS 27. Chinch bug. 5¾ by 9¼ inches. Colored. 1953.
 PS 28. Alfalfa weevil. 5¾ by 9¼ inches. Colored. 1955.
 AH 14. Motion pictures of the United States Department of Agriculture. 1957.
 AH 22. Lettering for extension visual aids. 1951.
 AH 42. Making radio work for you: A handbook for extension agents. 1952.
 AH 55. Television for you: A handbook for extension agents. 1953.
 AH 87. Film strips of the U. S. Department of Agriculture. 1955.
 AH 131. Television film catalog of the U. S. Department of Agriculture. 1957.
 *M 796. Making posters, flashcards, and charts for extension teaching. 1956. 15¢. **For sale only.**

WATER**DRAINAGE**

- F 2046. Farm drainage. 1952.
 F 2047. Maintaining drainage systems. 1952.
 L 347. Keep your tile drains working. 1954.
 *M 713. Drainage of agricultural land: A bibliography of selected references. 1956. 60¢. **For sale only.**
 T 1008. Design and operation of drainage pumping plants. 1950.
 T 1022. Rates and amounts of runoff for the blacklands of Texas. 1950.
 T 1065. Drainage investigation methods for irrigated areas in Western United States. 1952.

FLOOD CONTROL

- AB 16. Taming runaway waters. 1949.
 *AB 81. The great flood. 1952. 15¢. **For sale only.**
 C 914. Stream-flow forecasting from snow surveys. 1953.
 PA 298. Facts about the Watershed Protection and Flood Prevention Act. 1957.

***Do not send remittances to the U. S. Department of Agriculture. See p. 2.**

*T 1048. Disposition of rainfall in two mountain areas of California. 1951.
30¢. For sale only.

*T 1096. Rainfall sampling on rugged terrain. 1954. 20¢. For sale only.

IRRIGATION

- L 300. Grass seed production on irrigated lands. 1951.
- L 342. Contour-furrow irrigation. 1953.
- L 343. Corrugation irrigation. 1954.
- L 344. Furrow irrigation. 1953.
- L 371. Land leveling for irrigation. 1954.
- AH 82. Methods for evaluating irrigation systems. 1956.
- AH 107. Conservation irrigation in humid areas. 1957.
AB 8. Conservation irrigation. 1950.
- AB 166. Sprinkler irrigation in the Pacific Northwest. 1956.
- *C 843. Measuring water in irrigation channels with Parshall flumes and small weirs. 1950. 20¢. For sale only.
- C 934. Irrigation-enterprise organizations. 1953.
- *C 969. Classification and use of irrigation waters. 1955. 15¢. For sale only.
- *C 971. The use of aromatic solvents for control of submersed aquatic weeds in irrigation channels. 1955.
- C 980. Irrigated farms in a subhumid cotton area: Income potentials and development problems. 1956.
- C 982. Tests for salinity and sodium status of soil and of irrigation water. 1956.
- M 670. Irrigation agriculture in the West. 1948.
- *T 1141. A method of economic analysis applied to nitrogen fertilizer rate experiments on irrigated corn. 1956. 30¢. For sale only.

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